# The National Parks: Shaping the System

Abraham Lincoln • Acadia • Adams • African Burial Ground • Agate Fossil Beds • Alagnak • Alibates Flint Quarries • Allegheny Portage Railroad • Amistad • Andersonville • Andrew Johnson • Aniakchak • Antietam • Apostle Islands • Appalachian Trail • Appomattox Court House • Arches • Arlington House • Arkansas Post • Assateague Island • Aztec Ruins • Badlands • Baltimore-Washington Parkway • Bandelier • Belmont-Paul Women's Equality • Bent's Old Fort • Bering Land Bridge • Big Bend • Big Cypress • Big Hole • Bighorn Canyon • Big South Fork • Big Thicket • Birmingham Civil Rights • Biscayne • Black Canyon of the Gunnison • Blackstone River Valley • Blue Ridge Parkway • Bluestone • Booker T. Washington • Boston • Boston African American • Boston Harbor Islands • Brices Cross Roads • Brown v. 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Chávez • Chaco Culture • Chamizal • Channel Islands • Charles Pinckney • Charles Young Buffalo Soldiers • Chattahoochee • Chesapeake and Ohio Canal • Chickamauga and Chattanooga • Chickasaw • Chiricahua • Christiansted • City of Rocks • Clara Barton • Colonial • Colorado • Congaree • Constitution Gardens • Coronado • Cowpens • Crater Lake • Craters of the Moon • Cumberland Gap • Cumberland Island • Curecanti • Cuyahoga Valley • Dayton Aviation Heritage • Death Valley • Delaware Water Gap • Denali • DeSoto • Devils Postpile • Devils Tower • Dinosaur • Dry Tortugas • Ebey's Landing • Edgar Allan Poe • Effigy Mounds • Eisenhower • El Malpais • El Morro • Eleanor Roosevelt • Eugene O'Neill • Everglades • Federal Hall • Fire Island • First Ladies • First State • Flight 93 • Florissant Fossil Beds • Ford's Theatre • Fort Bowie • Fort Caroline • Fort Davis • Fort Donelson • Fort Frederica • Fort Laramie • Fort Larned • Fort Matanzas • Fort McHenry • Fort Monroe • Fort Necessity • Fort Point • Fort Pulaski • Fort Raleigh • Fort Scott • Fort Smith • Fort Stanwix • Fort Sumter • Fort Union • Fort Union Trading Post • Fort Vancouver • Fort Washington • Fossil Butte • Franklin Delano Roosevelt Memorial • Frederick Douglass • Frederick Law Olmsted • Fredericksburg and Spotsylvania County Battlefields • Freedom Riders • Friendship Hill • Gates of the Arctic • Gateway • Gateway Arch • Gauley River • General Grant • George Rogers Clark • George Washington Birthplace • George Washington Carver • George Washington Memorial Parkway • Gettysburg • Gila Cliff Dwellings • Glacier • Glacier Bay • Glen Canyon • Golden Gate • Golden Spike • Governors Island • Grand Canyon • Grand Portage • Grand Teton • Grant-Kohrs Ranch • Great Basin • Great Egg Harbor • Great Sand Dunes • Great Smoky Mountains • Greenbelt • Guadalupe Mountains • Guilford Courthouse • Gulf Islands • *Hagerman Fossil Beds* • *Haleakala* • *Hamilton Grange* • *Hampton* • *Harpers* Ferry • Harriet Tubman • Harriet Tubman Underground Railroad • Harry S Truman • Hawai'i Volcanoes • Herbert Hoover • Hohokam Pima • Home of Franklin D. Roosevelt • Homestead • Honouliuli • Hopewell Culture • Hopewell Furnace • Horseshoe Bend • Hot Springs • Hovenweep • Hubbell Trading Post • Independence • Indiana Dunes • Isle Royale • James A. Garfield • Jean Lafitte • Jewel Cave • Jimmy Carter • John Day Fossil Beds • John D. Rockefeller, Jr. Memorial Parkway • John Fitzgerald Kennedy • John Muir • Johnstown • Joshua Tree • Kalaupapa • Kaloko-Honokohau • Katahdin Woods and Waters • Katmai • Kenai Fjords • Kennesaw Mountain • Keweenaw • Kings Canyon • Kings Mountain • Klondike Gold Rush • Knife River Indian Villages • Kobuk Valley • Korean War Veterans Memorial • Lake Chelan • Lake Clark • Lake Mead • Lake Meredith • Lake Roosevelt • Lassen Volcanic • Lava Beds • Lewis and Clark • Lincoln Boyhood • Lincoln Home • Lincoln Memorial • Little Bighorn Battlefield • Little River Canyon • Little Rock Central High School • Longfellow House–Washington's Headquarters • Lowell • Lyndon Baines Johnson Memorial Grove • Lyndon B. 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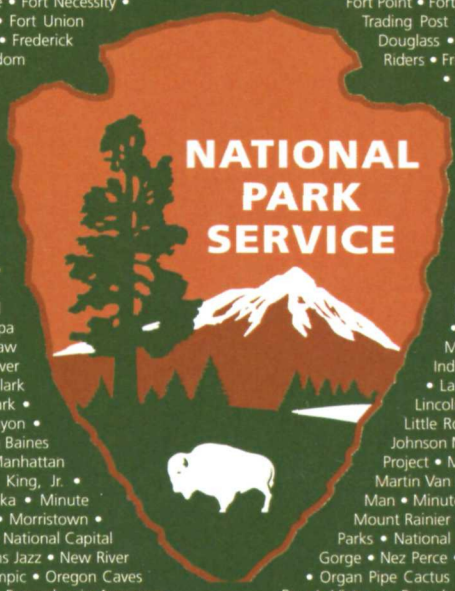



# The George Wright Forum

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David W. Reynolds, Interim Executive Director
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Rebecca Conard & David Harmon, Co-editors, *The George Wright Forum*
P.O. Box 65
Hancock, Michigan 49930-0065 USA
1-906-487-9722
info@georgewright.org

www.georgewrightsociety.org

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# The National Parks: Shaping the System

*Barry Mackintosh, Janet A. McDonnell, and John H. Sprinkle, Jr.*

## Preface to the fourth edition

The National Park Service (NPS), in partnership with the George Wright Society (GWS), presents the fourth edition of *The National Parks: Shaping the System* as a special issue of *The George Wright Forum.* The book tells the story of the evolution of the U.S. National Park System. The NPS published three previous editions, in 1985, 1991, and 2004. The majority of this work was crafted by Bureau Historian Barry Mackintosh, who prepared the original text and the first revision. Bureau Historian Janet A. McDonnell updated the text and tables for the 2004 edition and Bureau Historian John H. Sprinkle, Jr. used these foundations to construct this fourth edition, which brings the story current through 2016, the centennial of the National Park Service, and the final days of the Obama administration in January 2017.

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*A full-color map of the National Park System is on pp. 44–45.*

## Introduction

When did the National Park System begin? The usual response is 1872, when an act of Congress created Yellowstone National Park, the first place so titled. Like a river formed from several branches, however, the System cannot be traced to a single source. Other components—the parks of the nation's capital, Hot Springs, parts of Yosemite—preceded Yellowstone as parklands reserved or established by the federal government. And there was no real "system" of national parks until Congress created a federal bureau, the National Park Service (NPS), in 1916 to manage those areas assigned to the U.S. Department of the Interior.

The systematic park administration within Interior paved the way for annexation of comparable areas from other federal agencies. In a 1933 government reorganization, the National Park Service acquired the War Department's national military parks and monuments, the Agriculture Department's national monuments, and the national capital parks. Thereafter the NPS would be the primary federal agency preserving and providing for public enjoyment of America's most significant natural and cultural properties in a fully comprehensive National Park System.

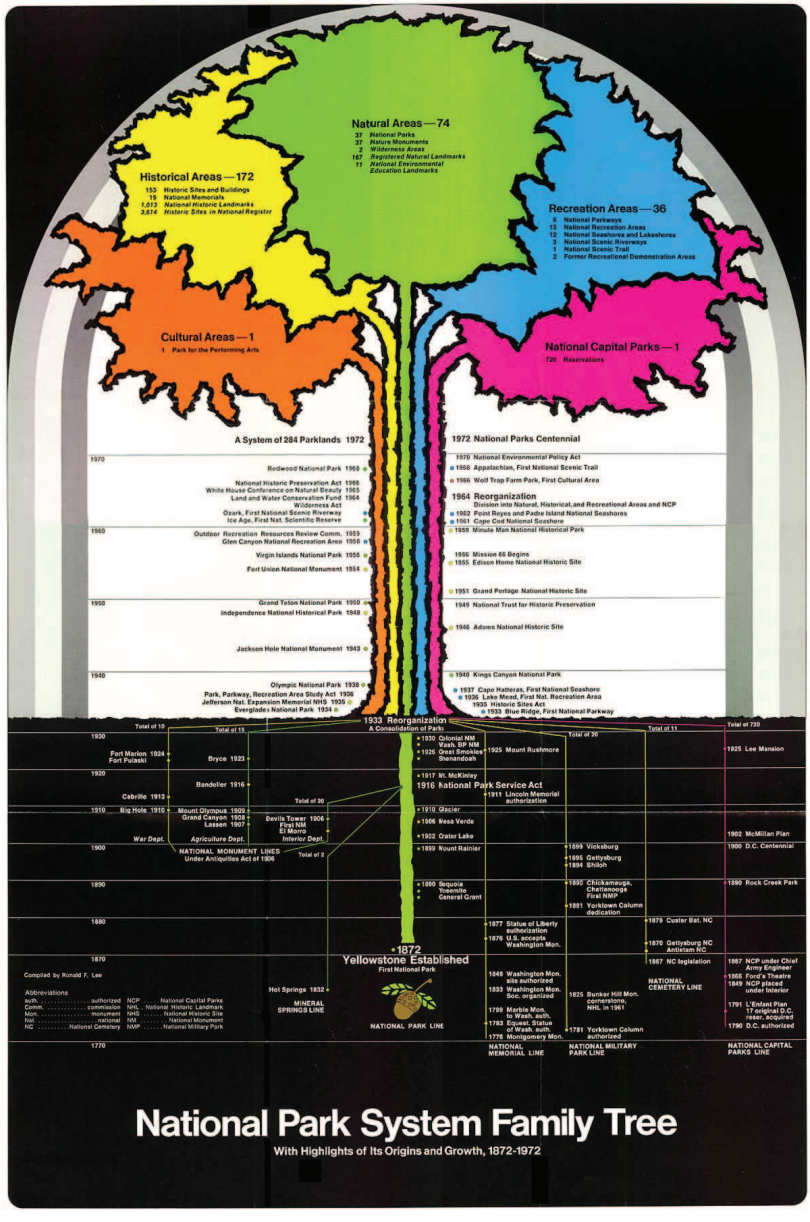
The nomenclature of National Park System areas is often confusing. System units now bear some 30 titles besides *national park,* which commonly identifies the largest, most spectacular natural areas. Other designations such as *national seashore, national lakeshore, national river,* and *national scenic trail* are usefully descriptive. In contrast, the *national monument* title—applied impartially to large natural areas like Dinosaur and small cultural sites like the Statue of Liberty—says little about a place. For no obvious reason, some historic forts are national monuments and others are national historic sites, while battlefields are variously titled *national military parks, national battlefields,* and *national battlefield parks,* among other things.

All these designations are rooted in the System's legislative and administrative history. Where distinctions in title denote no real differences in character or management policy, the differing designations usually reflect changes in fashion over time. Historical areas that once would have been named national monuments, for example, more recently have been titled *national historic sites,* if small, or *national historical parks,* if larger. Regardless of their titles, all System units are referred to generically as "parks," a practice followed in this book.

The dates used here for parks are usually those of the earliest laws, presidential proclamations, or departmental orders authorizing or establishing them. In some cases these actions occurred before the areas were placed under NPS administration and thus in the National Park System. In 1970 Congress defined the System as including "any area of land and

water now or hereafter administered by the Secretary of the Interior, through the National Park Service, for park, monument, historic, parkway, recreational, or other purposes." This legal definition excludes a number of national historic sites, memorials, trails, and other areas assisted or coordinated, but not administered, by the NPS.

Ronald F. Lee's *Family Tree of the National Park System*, published by the Eastern National Park and Monument Association in 1972, chronicled the System's evolution to that date. With its chronological listing of park additions and concise discussion of significant examples, developments, and trends, Lee's family tree was a valuable orientation and reference tool for NPS personnel and others tracking the System's growth to Yellowstone's centennial year. Following in his footsteps, this essay expands upon the story of the evolution of the U.S. National Park System.


Natural Areas—74
37 National Parks
37 Nature Monuments
2 Wilderness Areas
167 Registered Natural Landmarks
11 National Environmental Education Landmarks
Historical Areas—172
153 Historic Sites and Buildings
15 National Memorials
1,013 National Historic Landmarks
3,614 Historic Sites in National Register
Recreation Areas—36
5 National Parkways
13 National Recreation Areas
12 National Seashores and Lakeshores
3 National Scenic Riverways
1 National Scenic Trail
2 Former Recreational Demonstration Areas
Cultural Areas—1
1 Park for the Performing Arts
National Capital Parks—1
720 Reservations
A System of 284 Parklands 1972
1972 National Parks Centennial
1970 National Environmental Policy Act
1968 Appalachian, First National Scenic Trail
1966 Wolf Trap Farm Park, First Cultural Area
1964 Reorganization
Division into Natural, Historical, and Recreational Areas and NCP
1962 Point Reyes and Padre Island National Seashores
1961 Cape Cod National Seashore
1959 Minute Man National Historical Park
1956 Mission 66 Begins
1955 Edison Home National Historic Site
1951 Grand Portage National Historic Site
1949 National Trust for Historic Preservation
1946 Adams National Historic Site
1940 Kings Canyon National Park
1937 Cape Hatteras, First National Seashore
1936 Lake Mead, First Nat. Recreation Area
1935 Historic Sites Act
1933 Blue Ridge, First National Parkway
1933 Reorganization
A Consolidation of Parks
1872
Yellowstone Established
First National Park
NATIONAL PARK LINE
MINERAL SPRINGS LINE
NATIONAL MONUMENT LINES
Under Antiquities Act of 1906
NATIONAL CEMETERY LINE
NATIONAL MEMORIAL LINE
NATIONAL MILITARY PARK LINE
NATIONAL CAPITAL PARKS LINE
Compiled by Ronald F. Lee
Abbreviations
auth. authorized
Comm. commission
Mon. monument
Nat. national
NC National Cemetery
NCP National Capital Parks
NHL National Historic Landmark
NHS National Historic Site
NM National Monument
NMP National Military Park
National Park System Family Tree
With Highlights of Its Origins and Growth, 1872-1972

The National Park System Family Tree poster was published in 1972 to accompany Ronald Lee's description of the origins and growth of the legislative authorities that shaped the diversification of NPS conservation responsibilities since the creation of Yellowstone National Park a century before. Called the "sage of historic preservation" by NPS Director George Hartzog in 1967, Lee (1905–72) joined the National Park Service in June 1933. He served as the chief historian for nine years (1938–42 and 1946–51), chief of interpretation for seven years (1951–60), and Northeast regional director (1961–65).

# Shaping the System: Before the National Park Service

## National Parks

The national park idea—the concept of large-scale natural preservation for public enjoyment—has been credited to the artist George Catlin, best known for his paintings of American Indians. On a trip to the Dakota region in 1832, he worried about the destructive effects of America's westward expansion on Indian civilization, wildlife, and wilderness. They might be preserved, he wrote, "by some great protecting policy of government … in a magnificent park.… [A] nation's park, containing man and beast, in all the wild[ness] and freshness of their nature's beauty!"

Catlin's vision of perpetuating indigenous cultures in this fashion was surely impractical, and his proposal had no immediate effect. Increasingly, however, romantic portrayals of nature by writers like James Fenimore Cooper and Henry David Thoreau and painters like Thomas Cole and Frederick Edwin Church would compete with older views of wilderness as something to be overcome. As appreciation for unspoiled nature grew and as spectacular natural areas in the American West were publicized, notions of preserving such places began to be taken seriously.

One such place was Yosemite Valley, where the national park idea came to partial fruition in 1864. In response to the desires of "various gentlemen of California, gentlemen of fortune, of taste, and of refinement," Senator John Conness of California sponsored legislation to transfer the federally owned valley and nearby Mariposa Big Tree Grove to the state so they might "be used and preserved for the benefit of mankind." The act of Congress, signed by President Abraham Lincoln on June 30, granted California the lands on condition that they would "be held for public use, resort, and recreation … inalienable for all time."

The geological wonders of the Yellowstone region, in the Montana and Wyoming territories, remained little known until 1869–71, when successive expeditions led by David E. Folsom, Henry D. Washburn, and Ferdinand V. Hayden traversed the area and publicized their remarkable findings. Several members of these parties suggested reserving Yellowstone for public use rather than allowing it to fall under private control. The park idea received influential support from agents of the Northern Pacific Railroad Company, whose projected main line through Montana stood to benefit from a major tourist destination in the vicinity.

Yosemite was cited as a precedent, but differences in the two situations required different solutions. The primary access to Yellowstone was through Montana, and Montanans

William Jackson took this photograph of California's Yosemite Valley from Artists' Point in 1898. For many Americans the primary purpose of the National Park Service was the preservation and presentation of such iconic western landscapes.

were among the leading park advocates. Most of Yellowstone lay in Wyoming, however, and neither Montana nor Wyoming was yet a state. So the park legislation, introduced in December 1871 by Senate Public Lands Committee Chairman Samuel C. Pomeroy of Kansas, was written to leave Yellowstone in federal custody.

The Yellowstone bill encountered some opposition from congressmen who questioned the propriety of such a large reservation. "The geysers will remain, no matter where the ownership of the land may be, and I do not know why settlers should be excluded from a tract of land forty miles square … in the Rocky mountains or any other place," complained Senator Cornelius Cole of California. But most were persuaded otherwise. The bill passed Congress, and on March 1, 1872, President Ulysses S. Grant signed it into law.

The Yellowstone act withdrew more than two million acres of the public domain from settlement, occupancy, or sale to be "dedicated and set apart as a public park or pleasuring-ground for the benefit and enjoyment of the people." It placed the park "under the exclu-

sive control of the Secretary of the Interior" who was charged to "provide for the preservation, from injury or spoliation, of all timber, mineral deposits, natural curiosities, or wonders within said park, and their retention in their natural condition." The Secretary was also to prevent the "wanton destruction" and commercial taking of fish and game—problems addressed more firmly by the Lacey Act of 1894, which prohibited hunting outright and set penalties for offenders.

With Yellowstone's establishment, the precedent was set for other natural reserves under federal jurisdiction. An 1875 act of Congress made most of Mackinac Island in Michigan a national park. Because of the Army's presence there at Fort Mackinac, the Secretary of War

The inset photograph shows Captain Charles Young (1864–1922), who, in serving as the superintendent of Sequoia National Park during the summer of 1903, became the first African American national park superintendent. Prior to the creation of the National Park Service in 1916, the U.S. Army, including detachments of African American troops known as the Buffalo Soldiers, was tasked with the management, maintenance, and protection of parklands in the western United States. Designated by the Interior Secretary as a national historic landmark in 1974, Young's home in Wilberforce, Ohio, shown here, was elevated as Charles Young Buffalo Soldiers National Monument in 2013. Library of Congress and NPS photos.

was given responsibility for it. Mackinac National Park would survive only 20 years as such; when the fort was decommissioned in 1895, Congress transferred the federal lands on the island to Michigan for a state park.

The next great scenic national parks—Sequoia, General Grant, and Yosemite, all in California—did not come about until 1890, 18 years after Yellowstone. The initial Sequoia legislation, signed by President Benjamin Harrison on September 25, again followed that for Yellowstone in establishing "a public park, or pleasure ground, for the benefit and enjoyment of the people." Another act approved October 1 set aside General Grant, Yosemite, and a large addition to Sequoia as "reserved forest lands" but directed their management along park lines. Sequoia, General Grant (later incorporated in Kings Canyon National Park), and Yosemite were given their names by the Secretary of the Interior. Yosemite Valley and the Mariposa Grove remained under state administration until 1906, when they were returned to federal control and incorporated in Yosemite National Park.

In the Forest Reserve Act of 1891, Congress authorized U.S. Presidents to proclaim permanent forest reserves on the public domain. Forest reserves were retitled national forests in 1907, to be managed for long-term economic productivity under multiple-use conservation principles. Within 16 years Presidents Grover Cleveland, William McKinley, and Theodore Roosevelt proclaimed 159 national forests comprising more than 150 million acres. William Howard Taft and Woodrow Wilson added another 26 million acres by 1916.

National parks, preserved largely for their aesthetic qualities, demonstrated a greater willingness to forego economic gain. Congress thus maintained direct control over the establishment of parks and frequently had to be assured that the lands in question were worthless for other purposes. Park bills were usually enacted only after long and vigorous campaigns by their supporters. Such campaigns were not driven solely by preservationist ideals: as with Yellowstone, western railroads regularly lobbied for the early parks and built grand rustic hotels in them to boost their passenger business.

Mount Rainier National Park in Washington was the next of its kind, reserved in 1899. Nine more parks were established through 1916, including such scenic gems as Crater Lake in Oregon, Glacier in Montana, Rocky Mountain in Colorado, and Hawaii in the Hawaiian Islands. There were as yet no clear standards for national parks, however, and a few suffered by comparison. Among them was Sullys Hill, an undistinguished tract in North Dakota that was later transferred to the Agriculture Department as a game preserve.

The Secretary of the Interior was supposed to preserve and protect the parks, but early depredations by poachers and vandals at Yellowstone revealed the difficulties to be faced in managing these remote areas. In 1883 Congress authorized him to call on the Secretary of War for assistance, and three years later he did so, obtaining a cavalry detail to enforce Yellowstone's regulations and army engineers to develop park roads and buildings. Although the military presence was extended to Sequoia, General Grant, and Yosemite in 1891, the later parks received civilian superintendents and rangers.

### National Monuments

While the early national parks were being established, a separate movement arose to protect

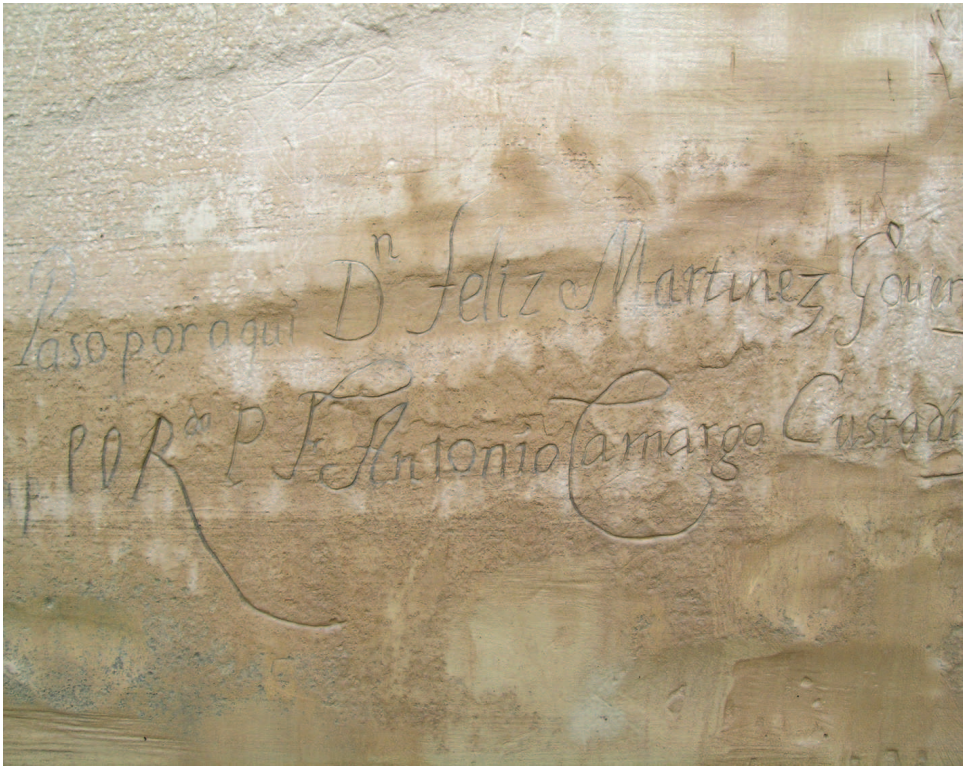
the remains of cliff dwellings, pueblos, and early missions found on the vast public lands of the Southwest and which were being publicized by cowboys, army officers, ethnologists, and other explorers. Efforts to secure protective legislation began among historically minded scientists and civic leaders in Boston and spread to similar circles in other cities during the 1880s and 1890s.

Congress took a first step in this direction in 1889 by authorizing the President to reserve from settlement or sale the land in Arizona containing the massive Casa Grande site. President Benjamin Harrison ordered the Casa Grande Ruin Reservation three years later. In 1904, at the request of the Interior Department's General Land Office, archeologist Edgar Lee Hewett reviewed prehistoric features on federal lands in Arizona, New Mexico, Colorado, and Utah and recommended specific sites for protection. The following year he drafted general legislation for the purpose. Strongly supported by Representative John F. Lacey of Iowa, chairman of the House Public Lands Committee, it passed Congress and received President Theodore Roosevelt's signature on June 8, 1906.

Comparable to the Forest Reserve Act of 1891, the Antiquities Act of 1906 was a blanket authority for Presidents to proclaim and reserve "historic landmarks, historic and prehistoric structures, and other objects of historic or scientific interest" on lands owned or controlled by the United States as "national monuments." It also prohibited the excavation or appropriation of antiquities on federal lands without permission from the department having jurisdiction.

Separate legislation to protect the spectacular cliff dwellings of southwestern Colorado moved through Congress simultaneously, resulting in the creation of Mesa Verde National Park three weeks later. Thereafter the Antiquities Act was widely used to reserve such cultural features—and natural features as well. Roosevelt proclaimed 18 national monuments before leaving office in March 1909, 12 of which fell in the latter category. The first was Devils Tower in northeastern Wyoming, a massive stone shaft of volcanic origin, proclaimed September 24, 1906. The next three monuments followed that December: El Morro in New Mexico, site of prehistoric petroglyphs and historic inscriptions left by Spanish explorers and American pioneers; Montezuma Castle in Arizona, a well-preserved cliff dwelling; and Petrified Forest in Arizona.

National monuments were proclaimed on lands administered by the Agriculture and War departments as well as Interior. Proclamations before 1933 entailed no change of administration; a monument reserved under Agriculture or War would normally remain there unless Congress later made it or included it in a national park. In 1908, broadly construing the Antiquities Act's provision for "objects of scientific interest," Roosevelt proclaimed part of Arizona's Grand Canyon a national monument. Because the monument lay within a national forest, the Agriculture Department's Forest Service retained jurisdiction until 1919, when Congress established a larger Grand Canyon National Park in its place and assigned management responsibility to Interior's National Park Service. Similarly, Lassen Peak and Cinder Cone national monuments in California, proclaimed in 1907 under Forest Service jurisdiction, moved to Interior in 1916 when Lassen Volcanic National Park was established and encompassed both areas.




Inscriptions at El Morro National Monument, New Mexico. NPS photo.

By the beginning of the 21st century, U.S. Presidents had proclaimed more than 100 national monuments. Although many were later incorporated in national parks or otherwise redesignated, and several were abolished, it may be said that nearly a quarter of the units of today's System sprang in whole or part from the Antiquities Act.

### Mineral Springs

Two mineral spring reservations also contributed to the emerging National Park System. The first preceded all other components of the System outside the Nation's Capital.

"Taking the cure" at mineral spring resorts became highly fashionable in Europe during the 18th and 19th centuries, when thousands visited such famous spas as Bath, Aix-les-Bains, Aachen, Baden-Baden, and Karlsbad (Karlovy Vary). As mineral springs were found in America, they too attracted attention. Places like Saratoga Springs in New York and White Sulphur Springs in Virginia (now West Virginia) were developed privately, but Congress acted to maintain federal control of two springs west of the Mississippi.

Hot Springs in Arkansas Territory comprised 47 springs of salubrious repute emerging from a fault at the base of a mountain. In 1832 Congress reserved four sections of land containing Hot Springs "for the future disposal of the United States." After the Civil War the In-

terior Department permitted private entrepreneurs to build and operate bathhouses to which the spring waters were piped, and the Hot Springs Reservation became a popular resort.

In 1902 the Federal Government purchased 32 mineral springs near Sulphur, Oklahoma Territory, from the Choctaw and Chickasaw nations to create the Sulphur Springs Reservation, also under Interior's jurisdiction. The reservation was enlarged in 1904, and two years later Congress renamed it Platt National Park after the recently deceased Senator Orville Platt of Connecticut, who had been active in Indian affairs.

Congress redesignated Hot Springs Reservation a national park in 1921. Although the park encompassed some natural terrain, it remained more an urbanized spa than a natural area. Platt, an equally anomalous national park, lost that designation in 1976 when it was incorporated in the new Chickasaw National Recreation Area.

## Forging a System, 1916 to 1933

By August 1916 the Department of the Interior oversaw 14 national parks, 21 national monuments, and the Hot Springs and Casa Grande Ruin reservations. This collection of areas was not a true park system, however, for it lacked systematic management. Without an organization equipped for the purpose, Interior Secretaries had been forced to call on the Army to develop and police Yellowstone and the parks in California. The troops protected these areas and served their visitors well for the most part, but their primary mission lay elsewhere, and their continued presence could not be counted on. Civilian appointees of varying capabilities managed the other national parks, while most of the national monuments received minimal attention from part-time custodians. In the absence of an effective central administration, those in charge operated with little coordinated supervision or policy guidance.

Lacking unified leadership, the parks were also vulnerable to competing interests. Conservationists of the utilitarian school, who advocated the regulated use of natural resources to achieve "the greatest good for the greatest number," championed the construction of dams by public authorities for water supply, electric power, and irrigation purposes. When the City of San Francisco sought permission to dam Hetch Hetchy Valley in Yosemite National Park for its water supply in the first decade of the 20th century, the utilitarian and preservationist wings of the conservation movement came to blows. Over the passionate opposition of John Muir and other park supporters, Congress in 1913 approved what historian John Ise later called "the worst disaster ever to come to any national park."

"The rape of Hetch Hetchy," as the preservationists termed it, highlighted the institutional weakness of the park movement. While utilitarian conservation had become well represented in government by the U.S. Geological Survey (established in 1879), the Forest Service (1905), and the Reclamation Service (1907), no comparable bureau spoke for park preservation in Washington. The need for an organization to operate the parks and advocate their interests was clearer than ever.

Among those recognizing this need was Stephen T. Mather, a wealthy Chicago businessman, vigorous outdoorsman, and born promoter. In 1914 Mather complained to Interior Secretary Franklin K. Lane, a fellow alumnus of the University of California at Berkeley, about the mismanagement of the parks. Lane invited Mather to come to Washington and do something about it. Mather accepted the challenge, arriving early in 1915 to become assistant to the Secretary for park matters. Twenty-five-year-old Horace M. Albright, another Berkeley graduate who had recently joined the Interior Department, became Mather's top aide.

Previous efforts to establish a national parks bureau in Interior had been resisted by the Agriculture Department's Forest Service, which rightly foresaw the creation and removal of more parks from its national forests. Lobbying skillfully to overcome such opposition Mather and Albright blurred the distinction between utilitarian conservation and preservation by emphasizing the economic potential of parks as tourist meccas.

A vigorous public relations campaign led to supportive articles in *National Geographic*, the *Saturday Evening Post*, and other popular magazines. Mather hired his own publicist and obtained funds from 17 western railroads to produce *The National Parks Portfolio*, a lavishly illustrated publication sent to congressmen and other civic leaders. Congress responded as desired, and on August 25, 1916, President Woodrow Wilson affixed his signature to the bill creating the National Park Service. The National Park Service Act made the new bureau

National Park Service Director Stephen T. Mather on a visit to Indiana Dunes in late October 1916. Mather and Horace Albright had come to evaluate the qualities of the proposed "Sand Dunes National Park." The NPS was a brand-new institution when this photo was made: President Woodrow Wilson had established the agency in late August while running for a second term. After this inspection, Albright and Robert Sterling Yard returned to Mather's Chicago residence to await the outcome of the November election. The initial results were not promising. Albright recalled Yard sitting with his hand on his head, crying, "We're lost—everything is lost." It wasn't until Friday of that week that the results from California ensured Wilson's second term and the future of the new agency.

responsible for the 35 national parks and monuments then under Interior, Hot Springs Reservation, and "such other national parks and reservations of like character as may be hereafter created by Congress." In managing these areas the NPS was directed "to conserve the scenery and the natural and historic objects and the wild life therein and to provide for the enjoyment of the same in such manner and by such means as will leave them unimpaired for the enjoyment of future generations."

Lane appointed Mather the Service's first director. Albright served as assistant director until 1919, then as superintendent of Yellowstone and field assistant director before succeeding Mather in 1929. Mather was initially incapacitated by illness, leaving Albright to organize the bureau in 1917, obtain its first appropriations from Congress, and prepare its first park policies.

The policies, issued in a May 13, 1918, letter from Lane to Mather, elaborated on the National Park Service's mission of conserving park resources and providing for their enjoyment by the public. "Every activity of the Service is subordinate to the duties imposed upon it to faithfully preserve the parks for posterity in essentially their natural state," the letter stated.

At the same time, it reflected Mather's and Albright's conviction that more visitors must be attracted and accommodated if the parks and the NPS were to prosper. Automobiles, not permitted in Yellowstone until 1915, were to be allowed in all parks. "Low-priced camps … as well as comfortable and even luxurious hotels" would be provided by concessioners. Mountain climbing, horseback riding, swimming, boating, fishing, and winter sports would be encouraged, as would natural history museums, exhibits, and other activities furthering the educational value of the parks.

The policy letter also sought to guide further expansion of the System: "In studying new park projects, you should seek to find scenery of supreme and distinctive quality or some natural feature so extraordinary or unique as to be of national interest and importance.… The national park system as now constituted should not be lowered in standard, dignity, and prestige by the inclusion of areas which express in less than the highest terms the particular class or kind of exhibit which they represent."

The first national park following establishment of the National Park Service was Mount McKinley in Alaska, reserved in 1917 to protect the mountain sheep, caribou, moose, bears, and other wildlife on and around North America's highest mountain. The incomparable Grand Canyon National Park, incorporating the Forest Service's Grand Canyon National Monument, followed in 1919. Other national parks established through 1933 included Lafayette, Maine, in 1919 (renamed Acadia in 1929); Zion, Utah, in 1919; Utah in that state in 1924 (renamed Bryce Canyon in 1928); Grand Teton, Wyoming, in 1929; and Carlsbad Caverns, New Mexico, in 1930. Like Grand Canyon, all these except Grand Teton incorporated earlier national monuments.

Casa Grande Ruin Reservation remained under Interior's General Land Office until 1918, when it was proclaimed a national monument and reassigned to the NPS. Two Alaska monuments proclaimed during the period, Katmai and Glacier Bay, were each larger than any national park and until 1978 were the System's largest areas. Katmai, established in 1918, protected the scene of a major volcanic eruption six years before. Glacier Bay, established

in 1925, contained numerous tidewater glaciers and their mountain setting. Congress made both of them national parks in 1980.

Badlands National Monument, South Dakota, and Arches National Monument, Utah, both established in 1929, became national parks in the 1970s. Badlands was the first national monument established directly by an act of Congress rather than by a presidential proclamation under the Antiquities Act. By the beginning of the 21st century Congress had established more than three dozen national monuments, although about a third of them no longer retained that designation. Through the 1920s the National Park System was really a western park system. Of the Service's holdings, only Lafayette (Acadia) National Park in Maine lay east of the Mississippi. This geographic bias was hardly surprising: the West was the setting for America's most spectacular natural scenery, and most of the land there was federally owned—subject to park or monument reservation without purchase. If the System were to benefit more people and maximize its support in Congress, however, it would have to expand eastward—a foremost objective of NPS leadership.

In 1926 Congress authorized Shenandoah, Great Smoky Mountains, and Mammoth Cave national parks in the Appalachian region but required that their lands be donated. John D. Rockefeller, Jr., who gave more than $3 million for lands and roads for Acadia, contributed more than $5 million for Great Smoky Mountains and a lesser amount for Shenandoah. With such private assistance, the states involved gradually acquired and turned over the lands needed to establish these large natural parks in the following decade.

But the Service's greatest opportunity in the East lay in another realm—that of history and historic sites. The War Department had been involved in preserving a range of historic battlefields, forts, and memorials there since the 1890s. Horace Albright, whose expansionist instincts were accompanied by a personal interest in history, sought the transfer of these areas to the NPS soon after its creation. He argued that the NPS was better equipped to interpret them to the public, but skeptics in the War Department and Congress questioned how the bureau's focus on western wilderness qualified it to run the military parks better than the military.

After succeeding Mather as director in 1929, Albright resumed his efforts. As a first step he got Congress to establish three new historical parks in the East under NPS administration: George Washington Birthplace National Monument at Wakefield, Virginia; Colonial National Monument at Jamestown and Yorktown, Virginia; and Morristown National Historical Park in New Jersey, where Washington and the Continental Army spent two winters during the Revolution.

Morristown, authorized March 2, 1933, was the first national historical park, a more descriptive designation that Congress would apply to Colonial in 1936 and three dozen more historical areas thereafter. Of more immediate significance, Colonial's Yorktown Battlefield and Morristown moved the NPS directly into military history, advancing its case for the War Department's areas. They would not be long in coming.

### The Reorganization of 1933

On March 3, 1933, President Herbert Hoover approved legislation authorizing Presidents

Located on Virginia's Northern Neck peninsula, George Washington Birthplace National Monument was dedicated with ceremonies, including costumed interpreters, in 1932. Controversy regarding the accuracy of the substantial architectural design and materials of the reconstructed birthplace weighed heavily on the agency's emerging historical programs and helped lead to the adoption of the Historic Sites Act of 1935. Photograph by George A. Grant/NPS.

to reorganize the executive branch of the government. He had no time to take advantage of the new authority, for he would leave office the next day. The beneficiary was his successor Franklin D. Roosevelt.

Hoover had arranged to give the government his fishing retreat on the Rapidan River in Virginia for inclusion in Shenandoah National Park. On April 9 Roosevelt motored there to inspect the property for his possible use. Horace Albright accompanied the party and was invited to sit behind the President on the return drive. As they passed through Civil War country, Albright turned the conversation to history and mentioned his desire to acquire the War Department's historical areas. Roosevelt readily agreed and directed him to initiate an executive order for the transfer.

Roosevelt's order—actually two orders signed June 10 and July 28, effective August 10—did what Albright had asked and more. Not only did the National Park Service receive the War Department's parks and monuments, it achieved another longtime objective by getting the national monuments then held by the Forest Service and responsibility for virtually all monuments created thereafter until the 1990s. It also took over the National Capital Parks,

Washington's Headquarters Museum at Morristown National Historical Park in New Jersey. After the Smithsonian Institution, the National Park Service operates the second-largest museum system in the United States. Throughout its history museums have been an important part of the agency's educational mission. Photograph by Carol Highsmith.

then managed by a separate office in Washington. When the dust settled, the Service's previous holdings had been joined by a dozen predominantly natural areas in eight western states and the District of Columbia and 44 historical areas in the District and 18 states, 13 of them east of the Mississippi.

The reorganization of August 10, 1933, was arguably the most significant event in the evolution of the National Park System. There was now a single system of federal parklands, truly national in scope, embracing historic as well as natural places. The Service's major involvement with historic sites held limitless potential for the System's further growth.

Unlike the War Department, the NPS was not constrained to focus on military history but could seek areas representing all aspects of America's past. Management of the parks in the nation's capital would give the NPS high visibility with members of Congress and visitors from around the nation and invite expansion of the System into other urban regions. Although the big western wilderness parks would still dominate, the bureau and its responsibilities would henceforth be far more diverse.

### National Capital Parks

The parks of the nation's capital are the oldest elements of today's National Park System, dating from the creation of the District of Columbia in 1790–91. On July 16, 1790, President George Washington approved legislation empowering him to appoint three commissioners to lay out the District, "purchase or accept such quantity of land … as the President shall

deem proper for the use of the United States," and provide suitable buildings for Congress, the President, and government offices. The next year Washington met with the proprietors of lands to be included in the federal city and signed a purchase agreement resulting in the acquisition of 17 reservations. In accordance with Pierre Charles L'Enfant's plan for the city, Reservation 1 became the site of the White House and the President's Park, including Lafayette Park and the Ellipse; Reservation 2 became the site of the Capitol and the Mall; and Reservation 3 became the site of the Washington Monument.

A century later the nation's capital park system received two major additions. Rock Creek Park, Washington's largest, was authorized by Congress on September 27, 1890—two days after Sequoia and four days before Yosemite. Some of the same legislative language that the California parks inherited from Yellowstone appeared in this act as well. Rock Creek Park was "dedicated and set apart as a public park or pleasure ground for the benefit and enjoyment of the people of the United States," and regulations were ordered to "provide for the preservation from injury or spoliation of all timber, animals, or curiosities within said park, and their retention in their natural condition, as nearly as possible." Its value as a preserved natural area increased with the growth of its urban environs (although the NPS has magnified its significance since 1975 by listing the park with its California contemporaries as a discrete National Park System unit).

East and West Potomac parks, on the other hand, were artificially created on fill dredged from the Potomac River in the 1880s. In 1897 Congress reserved this large reclaimed area for park development, and in the 20th century it became the site of the Lincoln, Jefferson, and Franklin Delano Roosevelt memorials; Constitution Gardens; and the Vietnam Veterans and Korean War Veterans memorials, among other features.

The last major addition to the nation's capital park system before the reorganization was the George Washington Memorial Parkway. A 1928 act of Congress authorized the Mount Vernon Memorial Highway, linking the planned Arlington Memorial Bridge and Mount Vernon, to be completed for the bicentennial of Washington's birth in 1932. In 1930 Congress incorporated the highway in a greatly enlarged George Washington Memorial Parkway project, which entailed extensive land acquisition and scenic roadways on both sides of the Potomac River from Mount Vernon upstream to Great Falls. Although never fully completed as planned, the project proceeded far enough by the 1960s to buffer significant stretches of the river with parkland.

The parks of the nation's capital were managed by a succession of administrators, beginning with the commissioners appointed by President Washington to establish the federal city. From 1802 to 1867 the city's public buildings and grounds were under a superintendent and then a commissioner of public buildings, who reported to the Secretary of the Interior after the Interior Department was established in 1849. In 1867 the parks and buildings were turned over to the chief engineer of the Army. His Office of Public Buildings and Grounds ran them until 1925, when it was succeeded by the Office of Public Buildings and Public Parks of the National Capital. The latter office, still headed by an army engineer officer but directly under the President, lasted until the 1933 reorganization. The office's responsibility for federal buildings as well as parks then passed to the National Park Service, and it was

### Individual System Shapers: Olmsted, Wright, Tilden

The national parks you visit today owe much to individuals who worked from both inside and outside the System to shape its landscape and philosophy. Among these were Frederick Law Olmsted, George Melendez Wright, and Freeman Tilden.

Frederick Law Olmsted (1822–1903) is the acknowledged father of landscape architecture in the United States. Well known for his naturalistic design for New York City's Central Park and many other urban parks, Olmsted was instrumental in the setting aside of Yosemite Valley and the Mariposa sequoia grove as the nation's first natural reservation in 1864. Yosemite became a national park in 1890. Frederick Law Olmsted National Historic Site in Brookline, Massachusetts, honors his life and work.

Working as a naturalist in Yosemite National Park in the 1920s, George Melendez Wright became increasingly concerned about the impact of humans on wildlife. As the Service's first chief of its wildlife division, he instituted formal studies of wild species, evaluating threats and proposing solutions for endangered species. In 1936 Wright died in an automobile accident at age 31. His holistic view of park management—that parklands are inseparable from the world around them—lives on through the George Wright Society.

Born in 1883 near Boston, Massachusetts, Freeman Tilden was a prolific writer from a young age. In the 1940s, at the urging of NPS director Newton Drury, Tilden began to write about national parks and their value to America's heritage. His focus soon shifted to the presentation of a park's story to visitors; he advocated not just a recitation of facts but the forging of a connection between the visitor and the park. Tilden's 1957 book *Interpreting Our Heritage* sets forth the guiding principles for how the National Park Service shapes the visitors' experience. Tilden died in 1980.

renamed the Office of National Parks, Buildings, and Reservations in Roosevelt's executive orders. The bureau carried this unwieldy title for less than seven months, regaining its old name in a March 2, 1934, appropriations act; but it did not shed the public buildings function until 1939.

The term National Capital Parks (usually capitalized) has been variously used since the reorganization as a collective designation for the national parklands in and around Washington and as the name of the NPS office managing them. Today National Capital Parks officially denotes only those miscellaneous parklands in the District of Columbia and nearby Maryland not classed as discrete units of the National Park System. The designation thus excludes the major presidential and war memorials and certain other NPS-administered properties in the Washington area. But it is often used informally to encompass them as well.

### National Memorials

National memorials in and outside Washington formed the most distinctly different class

of areas added in the reorganization. Among them are such great national symbols as the Washington Monument and the Statue of Liberty. Although these and several other National Park System memorials bear other designations, they qualify as memorials because they were not directly associated with the people or events they commemorate but were built by later generations.

The first federal action toward a national memorial now in the System came in 1783, when the Continental Congress resolved "that an equestrian statue of General Washington be erected where the residence of Congress shall be established." L'Enfant's plan for the city of Washington provided a prominent location for the statue, but Congress provided no funds for it. A private organization, the Washington National Monument Society, acquired the site and began construction of an obelisk in 1848, but its resources proved inadequate. Not until 1876, the centennial of American independence, did the government assume responsibility for completing and maintaining the Washington Monument. Army engineers finished it in accordance with a simplified design, and it was dedicated in 1885.

During the centennial France offered the Statue of Liberty as a gift to the United States. Congress authorized acceptance of the statue, provision of a suitable site in New York Harbor, and preservation of the structure "as a monument of art and the continued good will of the great nation which aided us in our struggle for freedom." In effect a memorial to the Franco-American alliance during the Revolution, the Statue of Liberty was dedicated in 1886. President Calvin Coolidge proclaimed it a national monument under the War Department, its custodian, in 1924.

In 1911 Congress authorized construction of the Lincoln Memorial in Washington's Potomac Park, directly aligned with the Capitol and the Washington Monument. The completed masterpiece of architect Henry Bacon and sculptor Daniel Chester French was dedicated in 1922. Another classical memorial to Lincoln, enshrining his supposed birthplace cabin at Hodgenville, Kentucky, had been privately erected in 1907–11 from a design by John Russell Pope, architect of the later Thomas Jefferson Memorial in Washington. The birthplace property was given to the United States in 1916 and administered by the War Department as Abraham Lincoln National Park. It was ultimately redesignated a national historic site after it came under the National Park Service, but the character of its development makes it in effect a memorial.

Other memorials authorized by Congress before 1933 included one to Portuguese explorer Juan Rodriguez Cabrillo in San Diego, proclaimed Cabrillo National Monument under the War Department in 1913; Perry's Victory Memorial, Ohio, in 1919; Mount Rushmore National Memorial, South Dakota, in 1925; Kill Devil Hill Monument (later Wright Brothers National Memorial), North Carolina, in 1927; George Rogers Clark Memorial in Vincennes, Indiana, in 1928; and Theodore Roosevelt Island in Washington, D.C., in 1932. Cabrillo National Monument and Kill Devil Hill Monument were transferred from the War Department and Theodore Roosevelt Island from the Office of Public Buildings and Public Parks of the National Capital in the reorganization, which also gave the NPS fiscal responsibility for the commissions developing the Mount Rushmore and George Rogers Clark memorials.

The NPS received Mount Rushmore itself in 1939 and the Clark memorial under a

1966 act of Congress authorizing George Rogers Clark National Historical Park. Several historic sites proposed for this park were never acquired, leaving it essentially a memorial area. The NPS had no responsibility for Perry's Victory Memorial, constructed by another commission, until 1936, when Congress authorized its addition to the National Park System as Perry's Victory and International Peace Memorial National Monument. The superfluous national monument suffix was dropped in 1972.

The Lee Mansion in Arlington, Virginia, transferred from the War Department in the reorganization, was ultimately retitled Arlington House, The Robert E. Lee Memorial, by Congress in 1972. (Because the house was directly associated with Lee and has been restored to the period of his occupancy, it would more appropriately be designated a national historic site.)

### National Battlefields and Cemeteries

The first official step to commemorate an American battle where it occurred was taken in 1781. Inspired by the Franco-American victory over the British at Yorktown that October, the Continental Congress authorized "to be erected at York, Virginia, a marble column, adorned with emblems of the alliance between the United States and His Most Christian Majesty; and inscribed with a succinct narrative of the surrender." Funds were then unavailable, and Congress did not follow through until the centennial of the surrender in 1881, when the Yorktown Column was raised as prescribed a century before. It is now a prominent feature of Colonial National Historical Park.

The battlefield monument idea received major impetus in 1823 when Daniel Webster, Edward Everett, and other prominent citizens formed the Bunker Hill Battle Monument Association to save part of Breed's Hill in Charlestown, Massachusetts, and erect a great obelisk on it. Webster delivered a moving oration before a large audience at the cornerstone laying in 1825, the 50th anniversary of the battle. The Bunker Hill Monument demonstrated how commemorative sentiment might be crystallized and was the prototype for many other battlefield monuments. During the centennial years of the Revolution, Congress appropriated funds to supplement local contributions for monuments at Bennington Battlefield, Saratoga, Newburgh, and Oriskany, New York; Kings Mountain, South Carolina; Monmouth, New Jersey; and Groton, Connecticut. Like the Yorktown Column, the Bunker Hill, Kings Mountain, and Saratoga monuments were later included in National Park System areas.

The "mystic chords of memory" elicited by such Revolutionary War monuments in both the North and the South helped draw the two sections together after the Civil War. Confederate veterans from South Carolina and Virginia participated in the Bunker Hill centennial in 1875, the first time former Union and Confederate troops publicly fraternized after the war. The practice of joint reunions later spread to Civil War battlefields, culminating in huge veterans' encampments at Gettysburg in 1888 and Chickamauga in 1889. Even before the Civil War ended, Pennsylvania had chartered the Gettysburg Battlefield Memorial Association in 1864 to commemorate "the great deeds of valor … and the signal events which render these battle-grounds illustrious." A preservation society also began work at Chickamauga, Georgia, and Chattanooga, Tennessee. Prompted by veterans' organizations and others influential in

such activities, Congress began in the 1890s to go beyond the battlefield monument concept to full-scale battlefield preservation.

On August 19, 1890, a month before establishing Sequoia National Park, Congress authorized Chickamauga and Chattanooga National Military Park. Three more national military parks followed before the century's end: Shiloh in 1894, Gettysburg in 1895, and Vicksburg in 1899. The War Department purchased and managed their lands, while participating states, military units, and associations provided monuments at appropriate locations. At Antietam, on the other hand, Congress provided for acquisition of only token lands where monuments and markers might be placed. It and other places where this less expansive policy was adopted were designated national battlefield sites. Antietam and most of the other national battlefield sites were later enlarged and retitled national battlefields.

The 1907 authorization of the Chalmette Monument and Grounds, commemorating the Battle of New Orleans during the War of 1812, departed from the recent focus on the Civil War. Guilford Courthouse National Military Park, North Carolina, authorized a decade later, encompassed the first Revolutionary War battlefield so preserved. Confronted with many more proposals, Congress in 1926 asked the War Department to survey all the nation's historic battlefields and make recommendations for their preservation or commemoration.

The results guided Congress in adding 11 more areas to the War Department's park system before the reorganization: the site of the opening engagement of the French and Indian War at Fort Necessity in Pennsylvania; the Revolutionary War battlefields of Cowpens and Kings Mountain in South Carolina and Moores Creek in North Carolina; and the Civil War sites of Appomattox Court House, Fredericksburg and Spotsylvania County, and Petersburg

Washington Light Infantry Monument, Cowpens National Battlefield, South Carolina. NPS photo.

Girl Scouts place American flags at the headstones of soldiers at Andersonville National Cemetery, Andersonville National Historic Site, Georgia. Photograph by C. Barr/NPS.

in Virginia, Brices Cross Roads and Tupelo in Mississippi, and Fort Donelson and Stones River in Tennessee.

Roosevelt's initial executive order of June 10, 1933, had provided for all the War Department's domestic national cemeteries to come to the NPS along with its battlefield parks. At Horace Albright's urging, this wholesale transfer was amended in the supplementary order of July 28 to include only 11 cemeteries associated with the battlefields or other NPS holdings: Antietam (Sharpsburg) National Cemetery, Maryland; Battleground National Cemetery, Washington, D.C.; Chattanooga National Cemetery, Tennessee (returned to the War Department in 1944); Fort Donelson (Dover) National Cemetery, Tennessee; Fredericksburg National Cemetery, Virginia; Gettysburg National Cemetery, Pennsylvania; Poplar Grove (Petersburg) National Cemetery, Virginia; Shiloh (Pittsburg Landing) National Cemetery, Tennessee; Stones River (Murfreesboro) National Cemetery, Tennessee; Vicksburg National Cemetery, Mississippi; and Yorktown National Cemetery, Virginia.

Most famous among these is Gettysburg National Cemetery. The battle of Gettysburg was scarcely over when Governor Andrew Y. Curtin of Pennsylvania hastened to the field to help care for the casualties. More than 3,500 Union soldiers had been killed in action; many were hastily interred in improvised graves. At Curtin's request, Gettysburg attorney David

Wills purchased 17 acres and engaged William Saunders, an eminent horticulturalist, to lay out the grounds for a cemetery. Fourteen northern states provided the necessary funds. At the dedication on November 19, 1863, President Abraham Lincoln delivered his Gettysburg Address. Gettysburg National Cemetery became the property of the United States in 1872, 23 years before establishment of the adjoining national military park.

Similar events took place on the other great battlefields of the Civil War. Congress recognized the importance of caring for the remains of the Union war dead with general legislation in 1867 enabling the extensive national cemetery system developed by the War Department. As at Gettysburg, each of the battlefield cemeteries was carefully landscaped to achieve an effect of "simple grandeur," and each preceded establishment of its related battlefield park.

The 1867 act also led to preservation of an important battleground of the Indian wars. In 1879 the Secretary of War established a national cemetery on the Little Bighorn battlefield in Montana Territory, and in 1886 President Grover Cleveland reserved a square mile of the battlefield for what was then called the National Cemetery of Custer's Battlefield Reservation. The War Department transferred the reservation to the NPS in 1940. Congress retitled it Custer Battlefield National Monument in 1946 and Little Bighorn Battlefield National Monument in 1991. (To retain some titular recognition of Custer, the 1991 act also designated the cemetery within the monument Custer National Cemetery.)

Other national cemeteries acquired by the NPS after the reorganization were Andrew Johnson National Cemetery, part of Andrew Johnson National Monument, Tennessee, authorized in 1935; Chalmette National Cemetery, transferred from the War Department for Chalmette National Historical Park, Louisiana, in 1939; and Andersonville National Cemetery, part of Andersonville National Historic Site, Georgia, authorized in 1970.

Until 1975 the national cemeteries acquired in the reorganization were listed as separate units of the National Park System. Since then the cemeteries, while retaining their special identities, have been carried as components of their associated parks.

### Other War Department Properties

As national monuments were being reserved under Interior Department jurisdiction, others were proclaimed on War and Agriculture department lands. Ten national monuments were on military reservations before their transfer to the NPS in 1933.

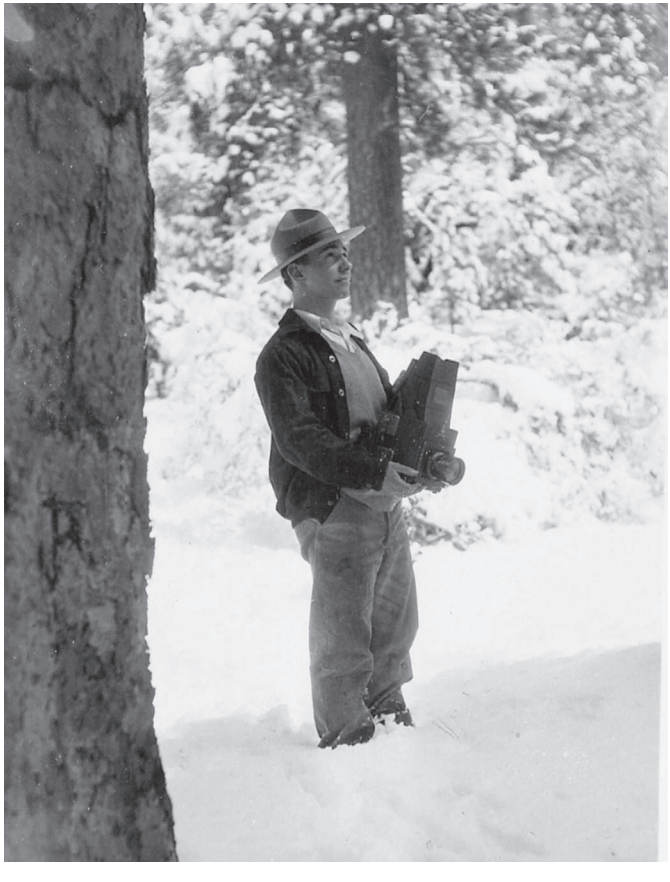
President William Howard Taft proclaimed the first War Department national monument, Big Hole Battlefield, Montana, in 1910 to protect the site of an 1877 battle between U.S. troops and Nez Perce Indians. Five later monuments resulted from a single proclamation by President Coolidge on October 15, 1924. Fort Marion National Monument, later retitled with its Spanish name Castillo de San Marcos, recognized an old Spanish fort in St. Augustine, Florida. Fort Matanzas National Monument protected an outpost built by the Spanish in 1742 to defend the southern approaches to St. Augustine. Fort Pulaski National Monument contained a brick fort built during the 1830s outside Savannah that had yielded under bombardment by federal rifled cannon in 1862. The Statue of Liberty, based on Fort Wood in New York Harbor, became a national monument (to which Ellis Island was added in 1965). A small national monument for Castle Pinckney in Charleston Harbor was later abolished.

Providing public access to a wide variety of recreational activities has been part of the NPS mission since the 1930s. Inspirational views enjoyed by bicyclists riding in Grand Teton National Park in northwest Wyoming contrast with the historical inspiration found at historic sites in the East, such as at Guilford Courthouse National Military Park in Greensboro, North Carolina.

Two War Department areas acquired in the reorganization were then titled national parks. Abraham Lincoln National Park has been cited above in connection with memorials. The other was Fort McHenry in Baltimore. A 1925 act of Congress directed the Secretary of War "to begin the restoration of Fort McHenry … to such a condition as would make it suitable for preservation permanently as a national park and perpetual national memorial shrine as the birthplace of the immortal 'Star-Spangled Banner.'" Abraham Lincoln and Fort McHenry national parks received more appropriate designations after coming to the NPS, although the unique "national monument and historic shrine" label Congress gave the fort in 1939 might have been abridged.

Arlington, the estate across the Potomac from Washington, D.C., was inherited by Robert E. Lee's wife from her father, George Washington Parke Custis, in 1857. During the Civil

NPS Chief Naturalist Charles P. Russell took this iconic view of George Melendez Wright at Yosemite National Park in 1929. That year, Wright independently funded a system-wide survey of national park wildlife. As noted by historian Richard Sellars, Wright's untimely death in February 1936 "marked the beginning of the decline of National Park Service science programs."



War the Union Army occupied it and the War Department began what became Arlington National Cemetery on its grounds. Lee's national reputation rose in later years, and in 1925 Congress authorized the War Department to restore Arlington House (also termed the Lee Mansion and Custis–Lee Mansion) in his honor. After the mansion's transfer to the NPS it was managed with the National Capital Parks.

The 1930 act authorizing the George Washington Memorial Parkway directed that Fort Washington, a 19th-century fortification guarding the Potomac approach to the capital, should be added to the parkway holdings when no longer needed for military purposes. The War Department relinquished it to the NPS in 1940. Fort Washington Park has been classified as a separate unit of the National Park System since 1975.

### Agriculture Department National Monuments

Twenty-one national monuments were proclaimed on national forest lands under the Department of Agriculture before the 1933 reorganization. The first two were Lassen Peak and Cinder Cone in Lassen Peak National Forest, proclaimed by Theodore Roosevelt on May 6, 1907, to protect evidence of what was then the most recent volcanic activity in the United States. As previously noted, they were transferred to the Interior Department in 1916 as the nuclei of Lassen Volcanic National Park.

Fourteen of Agriculture's other monuments were also established to preserve "scientific objects." Especially noteworthy was Roosevelt's 1908 proclamation of Grand Canyon National Monument, comprising 818,650 acres within Grand Canyon National Forest, to impede commercial development there. Roosevelt's bold action was later sustained by the U.S. Supreme Court, confirming the precedent for other vast monuments like Katmai, Glacier Bay, and Death Valley. The Grand Canyon monument was superseded by Grand Canyon National Park when the latter was established under NPS jurisdiction in 1919. (A second Grand Canyon National Monument, proclaimed in 1932 and assigned to the NPS, was incorporated in the national park in 1975.)

On March 2, 1909, two days before leaving office, Roosevelt proclaimed another large national monument, Mount Olympus in Olympic National Forest, Washington. Encompassing 615,000 acres, it was intended to protect the Roosevelt elk and important stands of Sitka spruce, western hemlock, Douglas fir, and Alaska cedar. It formed the nucleus for Olympic National Park in 1938.

The other natural monuments included four caves: Jewel Cave in South Dakota; Oregon Caves in Oregon; Lehman Caves in Nevada; and Timpanogos Cave in Utah. In the National Park System they would join Carlsbad Caverns, Mammoth Cave, and Wind Cave national parks (and two national monuments later abolished: Lewis and Clark Caverns, Montana, and Shoshone Cavern, Wyoming). The first of only five archeological monuments in the group was Gila Cliff Dwellings, New Mexico, proclaimed November 16, 1907. It was followed by Tonto and Walnut Canyon in Arizona and then by Bandelier, New Mexico, established within the Santa Fe National Forest in 1916. President Hoover enlarged Bandelier and reassigned it to the NPS in February 1932, a year and a half before the reorganization. The fifth was Old Kasaan National Monument, Alaska, abolished in 1955.

## From the New Deal to War and Peace, 1933 through 1951

Along with the great influx of parks from the reorganization, the National Park Service undertook another mission in 1933 as President Franklin D. Roosevelt launched his New Deal: helping to relieve the great economic depression then gripping the nation. Under NPS supervision, the new Civilian Conservation Corps (CCC) would employ thousands of jobless young men in a wide range of conservation, rehabilitation, and construction projects in both the national and state parks. At the program's peak in 1935 the NPS oversaw 600 CCC camps, 118 of them in national parklands and 482 in state parks, staffed by some 120,000 enrollees and 6,000 professional supervisors.

Besides its many park improvements, the CCC had lasting effects on NPS organization and personnel. Regional offices established to coordinate the CCC in the state parks evolved in 1937 into a permanent regional structure for management of the National Park System. Many of the landscape architects, engineers, foresters, biologists, historians, archeologists, and architects hired under the program's auspices remained on the rolls as career NPS employees.

The NPS had encouraged the state park movement ever since Stephen T. Mather attended the inaugural National Conference on State Parks in 1921. Mather told the gathering that state parks could protect deserving areas that did not meet national park standards but which could meet recreational needs beyond the proper scope of the NPS. Most states lacked any park system plans, prompting the NPS to advocate comprehensive new planning legislation as it became directly involved with state parks and recreational demonstration areas under the New Deal. The resulting Park, Parkway, and Recreation Area Study Act of 1936 enabled the NPS, working with others, to plan parkways and facilities at federal, state, and local levels throughout the country. Its first comprehensive report under the act, *A Study of the Park and Recreation Problem in the United States,* was published in 1941.

Horace Albright left the NPS for private business on August 9, 1933, just before the reorganization became effective. Secretary of the Interior Harold L. Ickes named Arno B. Cammerer, who had served as associate director, to succeed him. A competent if not dynamic director, Cammerer found life difficult under Roosevelt's irascible Secretary of Interior but remained in charge of the greatly expanded organization until 1940. Ickes then persuaded Newton B. Drury, a respected conservationist who had headed the Save-the-Redwoods League in California, to lead the NPS.

The American Civil War ended at the McLean House at Appomattox Courthouse, Virginia, in 1865. In the 1930s the portfolio of the National Park Service was enhanced with the addition of numerous properties that illustrated diverse chapters in American history. Historic American Buildings Survey photograph by Jack E. Boucher.

With America's entry into World War II in December 1941, Drury had to preside over a drastic retrenchment in NPS activity. The CCC program was dismantled, regular appropriations for the National Park System declined from $21 million in 1940 to $5 million in 1943, the number of full-time employees was slashed from 3,500 to fewer than 2,000, and public visits to the parks fell from 21 million in 1941 to 6 million in 1942. To free space in Washington for the war effort, unrelated government functions were exiled to other locations; NPS headquarters moved to the Merchandise Mart in Chicago and did not return until October 1947.

The war had other impacts on the System. Many of the National Capital Parks lands, including Potomac Park and the Washington Monument grounds, were covered with temporary office buildings and housing for the influx of war workers. Park hotels like the Ahwahnee at Yosemite were commandeered for the rest and rehabilitation of servicemen. The armed forces used Mount Rainier for mountain warfare training, Joshua Tree National Monument for desert training, and Mount McKinley for testing equipment under arctic conditions.

Some wartime pressures seriously threatened park resources. Timber interests sought to log Sitka spruce in Olympic National Park for airplane manufacture. Ranchers pushed

to open many western areas for grazing. Mining companies wanted to search for copper at Grand Canyon and Mount Rainier, manganese at Shenandoah, and tungsten at Yosemite. Campaigners for scrap metal eyed historic cannon at the Service's battlefields and forts. Drury successfully fended off most such demands, yielding only in exceptional circumstances.

As America redirected its energies to domestic pursuits after the war, accelerated development of river basins by the U.S. Army Corps of Engineers and the Bureau of Reclamation posed a new round of threats to the System. The proposed Bridge Canyon Dam on the Colorado River would have impounded water through Grand Canyon National Monument into the adjacent national park; Glacier View Dam on the Flathead River in Montana threatened to flood 20,000 acres of Glacier National Park; the reservoir behind the proposed Mining City Dam on Kentucky's Green River would have periodically flooded the underground Echo River in Mammoth Cave; and dams on the Potomac above and below Great Falls would have submerged 40 miles of the historic Chesapeake and Ohio Canal. Bureau of Reclamation plans to flood wilderness canyons in Dinosaur National Monument with dams at Echo Park and Split Mountain on the Green River touched off a conservation battle recalling Hetch Hetchy. Secretary of the Interior Oscar L. Chapman's decision to support the project over NPS opposition contributed to Drury's forced resignation in March 1951. Congress later declined to approve the Dinosaur dams, however, and most other such proposals affecting parklands were dropped as well.

Arthur E. Demaray, long an NPS mainstay as associate director under Cammerer and Drury, became director for the eight months remaining before his retirement in December 1951. He was followed by Conrad L. Wirth, a landscape architect and planner who had led the Service's CCC program in the state parks. Wirth's major contribution as director, Mission 66, is touched on in the next chapter.

The Depression years saw no downturn in the growth of the National Park System. Expansion nearly ceased during the war but fully resumed thereafter. From the reorganization of 1933 to 1951, 59 of today's units were added to the rolls. Forty of them were historical areas, increasing the numerical majority attained by this category in the reorganization. Eleven were predominantly natural in character, and eight would be classified as recreational.

### Natural Areas

Two entirely new national parks, one national memorial park later redesignated a national park, and eight national monuments protecting natural features joined the System between August 1933 and 1951; and three essentially new national parks were formed or expanded from preexisting holdings. Seven of the national monuments were later converted to or incorporated in six national parks and a national seashore.

Everglades National Park in Florida was authorized in 1934 to protect the largest tropical wilderness in the United States. It was the only national park in the far southeastern states until 1980 and remains the only one of its kind. Congress authorized Big Bend National Park a year later to encompass more than 700,000 acres of wilderness country in southwestern Texas, including the Chisos Mountains and three magnificent canyons in the great bend of the Rio Grande. Theodore Roosevelt National Memorial Park, established in 1947 and re-

designated a national park in 1978, includes scenic badlands along the Little Missouri River and part of Roosevelt's Elkhorn Ranch in North Dakota.

During his first seven years in office Franklin Roosevelt routinely used the Antiquities Act to proclaim seven national monuments. Cedar Breaks protected a remarkable natural amphitheater of eroded limestone and sandstone in southwestern Utah; Joshua Tree preserved a characteristic part—initially 825,340 acres—of the Mojave and Colorado deserts in southern California; Organ Pipe Cactus incorporated 325,000 acres of the Sonoran Desert in southern Arizona; Capitol Reef preserved a 20-mile segment of the great Waterpocket Fold in south-central Utah; and Channel Islands protected Santa Barbara and Anacapa islands, the smallest in a group of eight off the coast of southern California. Joshua Tree, Capitol Reef, and Channel Islands later became national parks. A second Zion National Monument, proclaimed in 1937, was incorporated in the existing Zion National Park in 1956. Santa Rosa Island National Monument near Pensacola, Florida, was abolished only seven years after its proclamation in 1939, but the island returned to the System as part of Gulf Islands National Seashore in 1971.

Roosevelt's eighth national monument proclamation was far from routine. Its subject was Jackson Hole, Wyoming, discussed as a possible addition to Yellowstone National Park as early as 1892. John D. Rockefeller, Jr., visited the area in 1926 with Horace Albright, then superintendent of Yellowstone, and was disturbed to see commercial development on private lands despoiling the view of the Teton Range. With official encouragement and with-

Santa Elena Canyon on the Rio Grande, Big Bend National Park, Texas. Photograph by Ann Wildermuth/NPS.

out publicly disclosing his role and purpose, Rockefeller undertook to purchase more than 33,000 acres through his Snake River Land Company for donation to the United States. When the scheme became public, cattlemen, hunters, timbermen, and other local interests bitterly opposed the land's removal from grazing, logging, hunting, and taxation. Wyoming's congressional delegation came to their aid by thwarting passage of park enabling legislation. In response, Roosevelt in 1943 proclaimed Jackson Hole National Monument to accept Rockefeller's donation. The monument also included 179,000 acres from Teton National Forest adjoining the limited Grand Teton National Park that had been established in 1929.

Roosevelt's proclamation produced a storm of criticism about Jackson Hole in particular and use of the Antiquities Act to circumvent Congress in general. Bills were introduced to abolish the monument and repeal the act's proclamation authority. Legislation abolishing the monument passed Congress in 1944 but was vetoed by Roosevelt; the proclamation was also contested unsuccessfully in court. Meanwhile, the monument's foes saw to it that Congress appropriated no money for its management. A legislative compromise was finally reached in 1950, when most of Jackson Hole National Monument and the old Grand Teton National Park were incorporated in a new Grand Teton National Park of some 298,000 acres. The act contained special provisions for tax revenue compensation and hunting in the park; it also prohibited establishing national monuments or enlarging national parks in Wyoming thereafter except by congressional action.

After the Jackson Hole controversy, presidential proclamation of national monuments outside Wyoming nearly ceased as well. Only six more monuments were so established between 1943 and 1978. Two were natural features: Buck Island Reef in the Virgin Islands, ordered by President John F. Kennedy in 1961; and Marble Canyon, Arizona, proclaimed by President Lyndon B. Johnson on his last day in office in 1969 (and added to Grand Canyon National Park in 1975). The others were of mostly cultural significance: Effigy Mounds, Iowa, by President Harry S Truman in 1949; Edison Laboratory, New Jersey, and the Chesapeake and Ohio Canal in Maryland (later expanded into the District of Columbia and West Virginia) by President Dwight D. Eisenhower in 1956 and 1961; and Russell Cave, Alabama, by President Kennedy in 1961. President Jimmy Carter's 1978 proclamation of 11 monuments in Alaska, the most substantial use of the Antiquities Act to expand the National Park System, occurred under exceptional circumstances, to be discussed later. With the designation in 1996 of Grand Staircase-Escalante National Monument in Utah, President William J. Clinton revived the use powers granted under the Antiquities Act. Whereas previously stewardship responsibilities for national monuments were primarily assigned to the National Park Service, Clinton left Grand Staircase-Escalante under the Bureau of Land Management, and federal agencies other than the NPS have been similarly tasked under recent proclamations.

Olympic and Kings Canyon were the other two essentially new national parks originating in the period from 1933 to 1951 that encompassed existing holdings. Congress established Olympic National Park in Washington, incorporating Mount Olympus National Monument, in 1938 after an ardent campaign by park preservationists against timber interests. After a 50-year struggle involving power and irrigation proponents, lumbermen, ranchers, and hunters, Kings Canyon National Park came to fruition in 1940 to protect some 460,000 acres of

mountain and canyon wilderness on the west slope of the Sierra Nevada. It incorporated and superseded General Grant, one of California's three original national parks of 1890.

Four previously authorized national parks were formally established during the period after sufficient lands were acquired from nonfederal sources: Great Smoky Mountains in 1934, Shenandoah in 1935, Isle Royale in 1940, and Mammoth Cave in 1941. President Roosevelt also used the Antiquities Act to order significant additions to several existing national monuments before the Jackson Hole proclamation controversy prompted a moratorium on such actions. Death Valley was expanded by nearly 306,000 acres in 1937; 203,885 acres containing the spectacular wild canyons of the Yampa and Green rivers were added to Dinosaur in 1938; Glacier Bay received an additional 905,000 acres for wildlife and glacier protection in 1939; and 150,000 acres were added to Badlands that year.

### Historical Areas

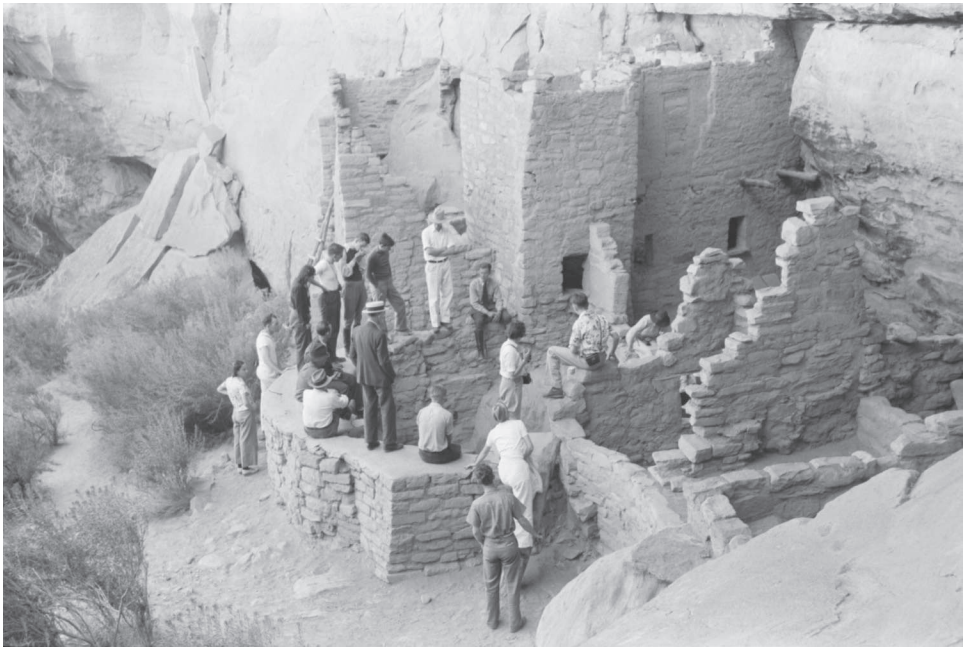
With the 1933 reorganization, historic preservation became a major responsibility of the National Park Service. Two years later Congress confirmed the Service's role as the leading federal agency in this field by passing the Historic Sites Act of August 21, 1935—the most significant general preservation enactment since the 1906 Antiquities Act.

The Historic Sites Act stemmed from desires within the NPS for stronger legal authority for its accelerated historical programs and from desires beyond the NPS for greater federal assistance to historic properties. It began by declaring "a national policy to preserve for public use historic sites, buildings and objects of national significance for the inspiration and benefit of the people of the United States."

To carry out this policy, the act assigned broad powers and duties to the Secretary of the Interior and the NPS. They were to survey historic properties "for the purpose of determining which possess exceptional value as commemorating or illustrating the history of the United States." They were authorized to conduct research; to restore, preserve, and maintain historic properties directly or through cooperative agreements with other parties; and to mark properties, establish and maintain related museums, and engage in other interpretive activities for public education. There was also a general authority for acquiring historic properties—provided that no federal funds were obligated in advance of congressional appropriations.

This restriction, from a House amendment to the draft bill prepared in the Interior Department, effectively curtailed the envisioned addition of properties to the National Park System by secretarial action alone. The Secretary could designate "national historic sites" outside the System and accept their donation, but unless and until Congress provided funds for acquiring sites not donated and for administering those that were, the NPS could offer little more than moral support. Several additions up to 1951, including Salem Maritime in Massachusetts, Federal Hall and Vanderbilt Mansion in New York, and Hampton in Maryland, became national historic sites by secretarial designation under the Historic Sites Act before being brought into the System by congressional action.

Although the act was of limited value by itself in enlarging the System, its provision for a historic sites survey—institutionalized within the NPS as the National Survey of Historic



Visitors at cliff dwellings in Mesa Verde National Park, Colorado. Photograph by Russell Lee, August 1939, for the Office of War Information. Overseas Picture Division. Washington Division.

Sites and Buildings—proved valuable in identifying potential additions. Another product of the act, the Advisory Board on National Parks, Historic Sites, Buildings, and Monuments (retitled the National Park System Advisory Board in 1978), used outside experts in the cultural and natural resource disciplines to review selected properties and recommend those found nationally significant for secretarial designation or inclusion in the System.

The first secretarial designation under the Historic Sites Act was Jefferson National Expansion Memorial in St. Louis on December 20, 1935. The designated area, fronting on the Mississippi River and encompassing 37 city blocks, was also the Service's first extensive urban responsibility outside Washington, D.C. Ironically, the designation served to justify federal expenditures for urban renewal and a modern memorial to western expansion rather than historic preservation. Most of the area was bulldozed, and the soaring Gateway Arch designed by Eero Saarinen was constructed as its centerpiece in the 1960s.

Salem Maritime National Historic Site was the first area so titled. Designated by Secretary Ickes on March 17, 1938, it included several important structures on Salem's waterfront dating from the city's maritime prominence in the 18th and 19th centuries. Hopewell Village, Pennsylvania, became the second national historic site on August 3, 1938. The CCC was put to work restoring portions of the site, a rural ironmaking plantation of the 19th century containing a blast furnace, ironmaster's mansion, and auxiliary structures. Its redesignation as Hopewell Furnace National Historic Site in 1985 reflected the historic name of the complex.

In 1948, responding to the recommendations of a study commission, Congress authorized another major historical project in an urban setting: Independence National Historical Park in Philadelphia. Among the most important historic districts in the United States, the park includes Independence Hall, Congress Hall, Carpenters Hall, and other features associated with the achievement of American independence and the establishment of government under the Constitution. In 1959 it was enlarged by incorporation of the old Philadelphia Custom House (Second Bank of the United States), which had been designated a national historic site 20 years before. In New York City, Federal Hall and Castle Clinton joined the Statue of Liberty under NPS administration.

Six United States Presidents were honored by additions to the System during the period, furthering a trend that would ultimately number presidential sites second only to battlefields in the System's historical ranks. The Thomas Jefferson Memorial in Washington was authorized in 1934 and completed nine years later. Andrew Johnson's house and tailor shop in Greeneville, Tennessee, were acquired in 1935. Franklin D. Roosevelt's Hyde Park estate was designated a national historic site in 1944, while he was still President, and was donated after his death a year later. The residence of John Adams and his son John Quincy Adams in Quincy, Massachusetts, followed in 1946. As noted under natural areas, Theodore Roosevelt National Memorial Park was established in 1947. The first new battlefield park to be authorized was Monocacy, scene of an 1864 Civil War engagement in Maryland; but the lands were not donated as expected, and Congress had to reauthorize their acquisition with appropriated funds in 1976 to make the park a reality. Civil War battlefield parks in Virginia at Richmond, authorized in 1936, and Manassas, designated in 1940, were more readily achieved. Congress authorized Saratoga National Historical Park, New York, in 1938 to commemorate the pivotal Revolutionary War battle there. As noted previously, the National Cemetery of Custer's Battlefield Reservation, Montana, was transferred from the War Department in 1940 and redesignated Custer Battlefield National Monument in 1946 and Little Bighorn Battlefield National Monument in 1991.

Fort Jefferson National Monument, Florida, containing the largest all-masonry fortification in the Western Hemisphere, was the first historical monument proclaimed by Franklin Roosevelt, in 1935. (Congress renamed it Dry Tortugas National Park in 1992.) Congress authorized Fort Stanwix National Monument, New York, in 1935; but the NPS did not acquire the site on which it would reconstruct the colonial and Revolutionary War fort until 1973. The second historical monument Roosevelt proclaimed was Fort Laramie, Wyoming, in 1938—the first of several western military and fur-trading posts to join the System. Fort Vancouver, Washington, followed by act of Congress in 1948. Fort Sumter, the famous Civil War landmark at Charleston, South Carolina, was also transferred to the NPS that year by the Army.

Although sites representing political and military history predominated, a few areas representing other themes were admitted during the period. Two national historic sites representing commerce and industry—Salem Maritime and Hopewell Village—have been mentioned. The Chesapeake and Ohio Canal, running 185 miles from Washington, D.C., to Cumberland, Maryland, was acquired from the Baltimore and Ohio Railroad in 1938 as

partial repayment of the railroad's government loans. This abandoned commercial waterway, built between 1828 and 1850, was proclaimed a national monument in 1961 and became the centerpiece of a national historical park a decade later. Harpers Ferry, West Virginia, famous for John Brown's raid and subsequent Civil War activity, was an important manufacturing center in the early 19th century. Congress authorized a national monument there in 1944 and an expanded national historical park in 1963. The first of several areas commemorating African Americans was George Washington Carver National Monument, authorized by Congress at the scientist-educator's Missouri birthplace just after his death in 1943.

### Recreational Areas

Another new group of areas came under National Park Service administration during the 1933–51 period. Some were based on roads or reservoirs—modern developments rather than natural or historic resources. Others were based on natural resources that did not necessarily meet national park or monument standards and that were set aside primarily to be developed for intensive public use. Hunting and other activities traditionally barred from national parks might be permitted in these places. The reservoir-based areas were officially titled *national recreation areas;* the others were variously named but also came to be known collectively as recreational areas.

Among them were parkways—elongated parklands containing carefully designed and landscaped limited-access roads intended for recreational motoring rather than high-speed

Created in close collaboration with the Colonial Williamsburg Foundation in 1942, Colonial Parkway is a scenic drive linking the colonial capital with Jamestown National Historic Site and the Yorktown battlefield, Colonial National Historical Park. Photograph by Cliff Dickey/NPS.

point-to-point travel. Parkways of this type originated in Westchester County, New York, during the second decade of the 20th century. Congress then authorized the Rock Creek and Potomac Parkway connecting Potomac Park with Rock Creek Park and the National Zoological Park in the District of Columbia, although this four-mile parkway—a component of National Capital Parks—was not completed until 1936. The next federal parkway was the Mount Vernon Memorial Highway of 1928–32. As mentioned previously, it was incorporated in the larger George Washington Memorial Parkway, which the NPS acquired in the reorganization. During World War II the national capital parkway network was expanded with the authorization of Suitland Parkway, a landscaped access route to Andrews Air Force Base, Maryland, and the Baltimore–Washington Parkway, providing access to Fort Meade, Maryland. The NPS acquired responsibility for these parkways in 1949 and 1950 and later sought unsuccessfully to transfer them to Maryland. Since 1975 it has classed them as components of National Capital Parks rather than discrete National Park System units.

Colonial Parkway, providing a 23-mile scenic drive between Jamestown and Yorktown, Virginia, was the first federal parkway outside the national capital area. It was authorized in 1930 as part of Colonial National Monument and remains a component of the present national historical park. By far the greatest federal projects of this kind were the Blue Ridge and Natchez Trace parkways, authorized in 1933 and 1934. Rather than serving primarily local traffic, these protected recreational roads traverse long stretches of scenic and historic rural landscape. Both were begun as New Deal public works projects and soon became National Park System units.

Skyline Drive in Shenandoah National Park, personally promoted by President Hoover and begun as a Depression relief project under his administration in 1932, was the prototype for the Blue Ridge Parkway. After Franklin Roosevelt's inauguration, the National Industrial Recovery Act of June 16, 1933, authorized Secretary Ickes in his capacity as public works administrator to prepare a comprehensive public works program, including the "construction, repair, and improvement of public highways and park ways." Senator Harry F. Byrd, Sr., of Virginia and others seized the opportunity to propose a scenic parkway linking Skyline Drive to Great Smoky Mountains National Park. Roosevelt and Ickes embraced the proposal, Virginia and North Carolina agreed to donate the right-of-way, and that December the NPS received an initial $4 million allotment for the project. Jointly planned by the NPS and the Bureau of Public Roads, it was named the Blue Ridge Parkway and legally assigned to NPS administration in 1936. The popular 470-mile parkway, completed over several decades, alternates sweeping views of the southern highlands with intimate glimpses of Appalachian flora and fauna and traditional log structures.

During the early 19th century the Natchez Trace from Nashville, Tennessee, to Natchez, Mississippi, became an important route binding the Old Southwest to the rest of the country. Congress authorized a survey for a Natchez Trace Parkway along the historic route in 1934 and gave the NPS responsibility for its development and administration in 1938. In 2005, the last two gaps in the 444-mile parkway were completed, linking such features as Mount Locust, the earliest surviving inn on the trace, and Emerald Mound, one of the largest prehistoric ceremonial structures in the United States.

Proposals for other parkways proliferated during the 1930s, and many were revived after the war. Among them were an Appalachian Parkway continuing Skyline Drive to Maine and a southern extension of the Blue Ridge Parkway to Georgia; a Mississippi River Parkway; a southern extension of the George Washington Memorial Parkway to Wakefield (Washington's birthplace) and Williamsburg; a parkway from Washington to Gettysburg; and a Chesapeake and Ohio Canal Parkway along and atop the historic waterway.

These proposals had much appeal in the era before other well-engineered limited-access highways eased long-distance travel, but they also stirred opposition. The Wilderness Society was organized in 1935 partly to protest such ridgecrest roadways as the Skyline Drive and Blue Ridge Parkway, criticized as intrusions in the natural environment. In 1954 William O. Douglas, U.S. Supreme Court justice and wilderness advocate, led a highly publicized week-long hike along the C&O Canal to fight the parkway plan there, effectively killing it. Such stands by conservationists, the interstate highway program, and economic considerations virtually halted new parkway construction by the mid-1960s.

The National Industrial Recovery Act also authorized federal purchase of lands considered submarginal for farming but suitable for recreation. After acquisition by the Federal Emergency Relief Administration, they were transferred to the Resettlement Administration and then to the NPS for recreational demonstration projects. By 1936 the NPS had set up 46 projects encompassing 397,000 acres in 24 states.

From the beginning it was intended that most of the recreational demonstration areas would be turned over to state and local governments, and in 1942 Congress provided the necessary authority. By 1946 the NPS had largely completed the conveyances but retained portions of several areas. Most of the retained lands were added to existing System units, including Acadia and Shenandoah national parks, White Sands National Monument in New Mexico, and Hopewell Village National Historic Site. Theodore Roosevelt National Memorial Park incorporated two recreational demonstration areas when established in 1947. Three recreational demonstration areas became discrete units of the System: Secretary Ickes used the Historic Sites Act to designate Bull Run Recreational Demonstration Area and additional donated land in Virginia as Manassas National Battlefield Park in 1940; Chopawamsic Recreational Demonstration Area, Virginia, became Prince William Forest Park in 1948; and part of Catoctin Recreational Demonstration Area in Maryland became Catoctin Mountain Park in 1954. The latter surrounds the presidential retreat inaugurated by President Franklin D. Roosevelt as Shangri-La and renamed Camp David by President Dwight D. Eisenhower. Prince William Forest and Catoctin Mountain parks were previously treated as outlying components of National Capital Parks; the NPS did not count them as discrete System units until 1968.

Greenbelt Park, Maryland, like Catoctin Mountain and Prince William Forest parks, lacks "national" status. The Public Housing Authority transferred it to the NPS in 1950 when the NPS acquired the adjoining Baltimore–Washington Parkway from the Bureau of Public Roads. Initially carried as part of National Capital Parks, the suburban park offers camping for visitors to the Washington area and other recreational facilities for nearby resi-

dents. Despite its purely local significance, the NPS began listing it as a separate System unit in 1975.

As noted above, fierce conservation battles were fought during the period against dams that threatened to inundate unspoiled canyons in and near certain national parks and monuments. There was some displeasure, then, when the NPS joined forces with the dam builders to administer recreational developments and activities at major impoundments. The first of these involvements came at Lake Mead in Nevada and Arizona, created by Hoover Dam. The Bureau of Reclamation completed the dam, then called Boulder Dam, on the Colorado River in 1935. The next year, under an agreement with Reclamation, the NPS assumed responsibility for all recreational activities on its reservoir at what was first titled Boulder Dam Recreation Area.

The responsibility became a major one, for Lake Mead at capacity is 115 miles long with 550 miles of shoreline, affording extensive opportunities for boating, swimming, and camping. By 1952 Davis Dam had been built downstream, impounding the 67-mile-long Lake Mohave, and the NPS acquired similar duties there. The total Lake Mead National Recreation Area, as it was renamed in 1947, covers both lakes and surrounding lands totaling nearly 1,500,000 acres, making it the largest as well as the first area with this designation in the National Park System.

The second permanent unit of this kind, Coulee Dam National Recreation Area in Washington, was established in 1946 under another agreement with the Bureau of Reclamation patterned after that for Lake Mead. The Grand Coulee Dam, completed in 1941, created Franklin D. Roosevelt Lake—151 miles long with a 660-mile shoreline. The NPS developed campgrounds, marinas, bathing facilities, and other amenities at some three dozen locations in what was redesignated Lake Roosevelt National Recreation Area in 1997.

The NPS's other major recreational initiative during the period addressed seashores. In 1934 it surveyed the Atlantic and Gulf coasts and identified 12 significant areas deserving federal protection. Among them was Cape Hatteras, North Carolina, which Congress authorized as the first national seashore in 1937. Land acquisition lagged until after World War II; the Mellon family foundations then made substantial grants to help North Carolina purchase and donate the needed lands. The seashore encompasses almost 100 miles of barrier islands and beaches, providing an outstanding natural resource base for surfing, sport fishing, nature study, and other recreational activities.

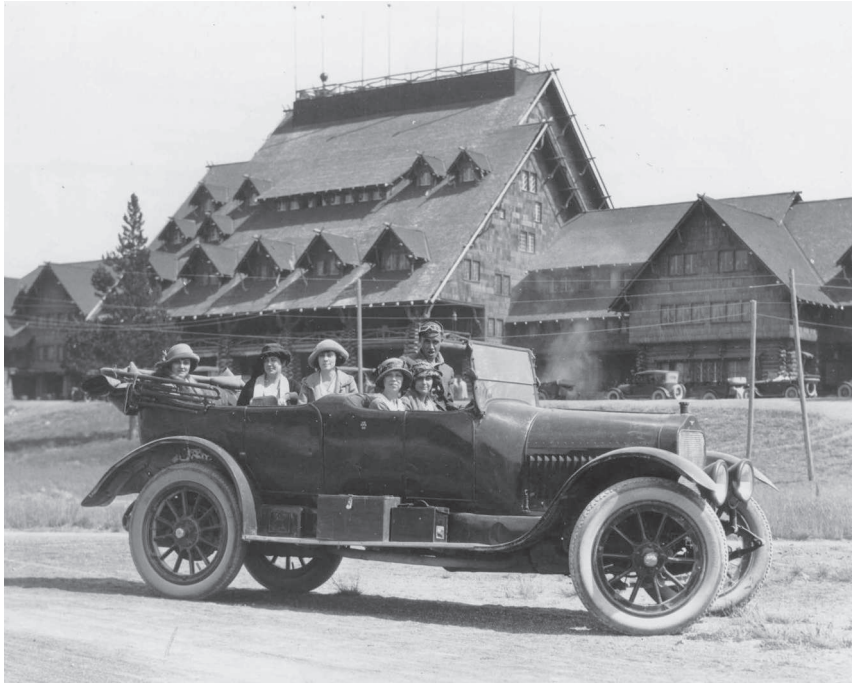
## Mission 66 and the Environmental Era, 1952 through 1972

When Conrad L. Wirth took over as National Park Service director in December 1951, he inherited a National Park System besieged by its admiring public. Increasing personal incomes, leisure time, and automobile ownership fueled a postwar travel boom for families young and old, and the national parks, it seemed, bore the brunt of it. Visits to the parks mounted from the six million of 1942 to 33 million in 1950 en route to 72 million in 1960. With few improvements since the CCC era and park appropriations again cut during the Korean War, obsolete and deteriorating park roads, campgrounds, employee housing, sanitary systems, and other facilities were overwhelmed.

Wirth's response was Mission 66, a 10-year program to upgrade facilities, staffing, and resource management throughout the System by the 50th anniversary of the NPS in 1966. President Dwight D. Eisenhower endorsed the program after Wirth gave a slide presentation of park conditions at a January 1956 Cabinet meeting. Congress proved equally receptive, appropriating more than a billion dollars over the 10-year period for Mission 66 improvements. Dozens of park visitor centers, hundreds of employee residences, and the Mather and Albright employee training centers at Harpers Ferry and the Grand Canyon are among the program's enduring legacies.

Mission 66 resurrected an array of other activities that the NPS had foregone during its lean years, including resumption of the National Survey of Historic Sites and Buildings to aid in planning for the System's orderly expansion. Beginning in 1960 most historic properties surveyed and found nationally significant were designated national historic landmarks by Secretaries of the Interior. In 1962 the NPS launched a similar program for natural lands, resulting in the designation of national natural landmarks. Although these programs continued to help identify areas meriting inclusion in the System, their larger function was to officially recognize outstanding places not proposed as parks and encourage their preservation by others. By the end of 2016, almost 2,600 national historic landmarks and nearly 600 national natural landmarks had been designated by the Secretary of the Interior.

George B. Hartzog, Jr., succeeded Wirth in January 1964. A hard-driving lawyer and administrator, Hartzog had made his mark as superintendent of Jefferson National Expansion Memorial, where he laid the foundation for the Gateway Arch. Stewart L. Udall, Interior Secretary under Presidents John F. Kennedy and Lyndon B. Johnson, found Hartzog a willing ally in advancing an activist park policy for Johnson's Great Society. During Hartzog's nine-



The nature and scope of visitor services provided by the National Park Service was transformed on either side of World War II. In 1922 this image of a group of auto-tourists was captured in front of the Old Faithful Inn at Yellowstone National Park, illustrating the rustic style of architecture widely adopted during the agency's first quarter-century. Completed in 1958, the Quarry Visitor Center at Dinosaur National Monument near Jensen, Utah, was characteristic of the National Park Service's adoption of modern architecture as part of its Mission 66 program of infrastructure development.

In 1964 the National Park Service recognized the Darien, Connecticut, home of Stephen T. Mather as a national historic landmark. The agency slightly bent its so-called "50-year rule" that limited official recognition of historic properties from the recent past in order to acknowledge Mather's contributions as the first director of the National Park Service. Shown (l to r) with the NHL plaque are NPS directors Newton B. Drury (1940–51), Horace M. Albright (1929–33), George B. Hartzog, Jr. (1964–72), and Conrad L. Wirth (1951–64). Photograph by Jack E. Boucher.

year tenure, 68 of today's park units were added—nearly three-quarters as many as had been added in the preceding 30 years. There were new kinds of parks—rivers, trails, performance facilities, urban recreation areas—and new directions for NPS managers and professionals.

Management of natural resources within the System underwent changes following a 1963 report by a committee of distinguished scientists chaired by A. Starker Leopold. "As a primary goal, we would recommend that the biotic associations within each park be maintained, or where necessary recreated, as nearly as possible in the condition that prevailed when the area was first visited by the white man," the Leopold Report declared. "A national park should represent a vignette of primitive America." The natural roles of predators, once routinely killed, and wildfire, customarily suppressed, received special attention.

In the field of interpretation, "living history" programs ranging from military demonstrations to farming became popular attractions at many areas. Environmental interpretation, emphasizing ecological relationships, and special environmental education programs for school classes reflected and promoted the nation's growing environmental awareness.

The NPS's historic preservation activities expanded further beyond the parks. Responding to the destructive effects of urban renewal, highway construction, and other federal projects during the postwar era, the National Historic Preservation Act of 1966 authorized the NPS to maintain a comprehensive National Register of Historic Places. National Register properties—locally significant places as well as national historic landmarks in both public and private ownership—would receive special consideration in federal project planning and various forms of preservation assistance.

On July 10, 1964, Secretary Udall signed a management policy memorandum prepared by Hartzog and his staff. "In looking back at the legislative enactments that have shaped the National Park System, it is clear that the Congress has included within the growing System three different categories of areas—natural, historical, and recreational," it said.

"Each of these categories requires a separate management concept and a separate set of management principles coordinated to form one organic management plan for the entire System." Natural areas were to be managed for perpetuation and restoration of their natural values, although significant historic features present should be maintained "to the extent compatible with the primary purpose for which the area was established." In historical areas these emphases were reversed. In recreational areas, natural and historic resource preservation would be subordinate to public use; the primary objective was to foster "active participation in outdoor recreation in a pleasing environment."

Previously, a 1953 act of Congress had legally defined the National Park System to exclude most areas in the recreational category. That law had reflected concern that if reservoirs, hunting, and other such developments and uses were allowed anywhere in the System, they might spread to the more traditional areas as well. Udall's memorandum seemingly violated the 1953 act by granting System membership to all recreational areas, but it allayed the underlying concern by placing them in a subclass with distinct management policies. The NPS developed separate policy manuals for the three area categories and published them in 1968. Two years later law caught up with administrative initiative: the General Authorities Act of August 18, 1970, redefined the System to include all areas managed "for park, monument, historic, parkway, recreational, or other purposes" by the NPS.

Udall's memorandum also called for continued expansion of the System "through inclusion of additional areas of scenic, scientific, historical and recreational value to the Nation." This perennial objective was reiterated in another policy memorandum signed June 18, 1969, by President Richard Nixon's first Interior Secretary, Walter J. Hickel. "The National Park System should protect and exhibit the best examples of our great national landscapes, riverscapes and shores and undersea environments; the processes which formed them; the life communities that grow and dwell therein; and the important landmarks of our history," it said. "There are serious gaps and inadequacies which must be remedied while opportunities still exist if the System is to fulfill the people's need always to see and understand their heritage of history and the natural world.

"You should continue your studies to identify gaps in the System and recommend to me areas that would fill them. It is my hope that we can make a significant contribution to rounding out more of the National Park System in these next few years." With this charge in hand,

National Park System
National Park Service
U.S. Department of the Interior
www.nps.gov
February 21, 2017
Abbreviations for National Park Sy
IHS International Historic Site
ND National Battlefield
NBP National Battlefield Park
NBS National Battlefield Site
NHP National Historical Park
NHP & PRES National Historical Park and Preserve
NH RES National Historical Reserve
NHS National Historic Site
NL National
NM National
NM & PRES
National Mon
NMP Nationa
N MEM Natio
NP National
NP & PRES
National Park
WASHINGTON
OREGON
CALIFORNIA
IDAHO
NEVADA
MONTANA
WYOMING
UTAH
COLORADO
ARIZONA
NEW MEXICO
NORTH DAKOTA
SOUTH DAKOTA
NEBRASKA
KANSAS
TEXAS
OKLA
PACIFIC OCEAN
San Juan Island NHP
North Cascades NP
Ross Lake NRA
Lake Chelan NRA
Olympic NP
Ebey's Landing NH RES
SEATTLE
Klondike Gold Rush NHP
OLYMPIA
Lake Roosevelt NRA
Mount Rainier NP
Lewis and Clark NHP
Fort Vancouver NHS
PORTLAND
Columbia River
Manhattan Project NHP
Whitman Mission NHS
Nez Perce NHP
SALEM
John Day Fossil Beds NM
Crater Lake NP
Oregon Caves NM & Pres
Redwood NP
Lava Beds NM
Whiskeytown-Shasta-Trinity NRA
Lassen Volcanic NP
Point Reyes NS
SACRAMENTO
Muir Woods NM
Rosie the Riveter/World War II Home Front NHP
Port Chicago Naval Magazine N MEM
John Muir NHS
Eugene O'Neill NHS
SAN FRANCISCO
Fort Point NHS
Golden Gate NRA
San Francisco Maritime NHP
Yosemite NP
Devils Postpile NM
Pinnacles NP
Kings Canyon NP
Sequoia NP
Death Valley NP
Manzanar NHS
Channel Islands NP
LOS ANGELES
Santa Monica Mountains NRA
César E Chávez NM
Castle Mountains NM
Mojave N PRES
Joshua Tree NP
SAN DIEGO
Cabrillo NM
CARSON CITY
Lake Tahoe
Pyramid Lake
Great Basin NP
Tule Springs Fossil Beds NM
LAS VEGAS
Lake Mead NRA
Grand Canyon NP
Glen Canyon NRA
Zion NP
Bryce Canyon NP
Cedar Breaks NM
Capitol Reef NP
Arches NP
Canyonlands NP
Natural Bridges NM
Rainbow Bridge NM
Navajo NM
Hovenweep NM
Yucca House NM
Mesa Verde NP
Aztec Ruins NM
Wupatki NM
Sunset Crater Volcano NM
Walnut Canyon NM
Tuzigoot NM
Montezuma Castle NM
Petrified Forest NP
El Morro NM
El Malpais NM
Chaco Culture NHP
Bandelier NM
Petroglyph NM
Pecos NHP
Canyon de Chelly NM
Hubbell Trading Post NHS
Valles Caldera N Pres
Manhattan Project NHP
Fort Union NM
SANTA FE
ALBUQUERQUE
Lake Meredith NRA
Alibates Flint Quarries NM
Capulin Volcano NM
Washita Battlefield NHS
Salinas Pueblo Missions NM
PHOENIX
Tonto NM
Hohokam Pima NM
Casa Grande Ruins NM
Gila Cliff Dwellings NM
Organ Pipe Cactus NM
Saguaro NP
Fort Bowie NHS
Chiricahua NM
Tumacacori NHP
Coronado N MEM
White Sands NM
Carlsbad Caverns NP
EL PASO
Chamizal N MEM
Guadalupe Mountains NP
Fort Davis NHS
Rio Grande WSR
Big Bend NP
Lyndon B. Johnson NHP
Amistad NRA
SAN ANTONIO
FT WORTH
Glacier NP
Missouri River
Yellowstone River
Big Hole NB
Grant-Kohrs Ranch NHS
HELENA
BILLINGS
Little Bighorn Battlefield NM
Bighorn Canyon NRA
Yellowstone NP
John D. Rockefeller, Jr. Memorial PKWY
Grand Teton NP
Craters of the Moon NM & PRES
Hagerman Fossil Beds NM
Minidoka NHS
Snake River
Goose Lake
BOISE
City of Rocks N RES
Golden Spike NHS
Fossil Butte NM
Great Salt Lake
SALT LAKE CITY
Timpanogos Cave NM
Utah Lake
Dinosaur NM
Rocky Mountain NP
Green River
DENVER
Great Sand Dunes NP & PRES
Florissant Fossil Beds NM
Curecanti NRA
Black Canyon of the Gunnison NP
Sand Creek Massacre NHS
Bent's Old Fort NHS
Fort Larned NHS
Arkansas River
WICHITA
Nicodemus NHS
Homestead NM of Ame
CHEYENNE
North Platte River
Platte River
Niobrara NSR
Missouri
Agate Fossil Beds NM
Scotts Bluff NM
Fort Laramie NHS
Fort Union Trading Post NHS
Knife River Indian Villages NHS
Theodore Roosevelt NP
BISMARCK
Devils Tower NM
Mount Rushmore N MEM
Jewel Cave NM
Wind Cave NP
Minuteman Missile NHS
Badlands NP
Pierre
Canadian River
Rio Grande
Pecos River
Colorado River
Salton Sea
Gila River
Missouri River
ARCTIC OCEAN
CHUKCHI SEA
BEAUFORT SEA
RUSSIA
BERING STRAIT
Cape Krusenstern NM
Noatak N PRES
Kobuk Valley NP
Gates of the Arctic NP & PRES
Bering Land Bridge N PRES
ALASKA
FAIRBANKS
Yukon-Charley Rivers N PRES
Yukon River
CANADA
Denali NP & PRES
ANCHORAGE
Wrangell-St. Elias NP & PRES
Lake Clark NP & PRES
Alagnak WR
Katmai NP & PRES
Kenai Fjords NP
Klondike Gold Rush NHP
Glacier Bay NP & PRES
JUNEAU
Aniakchak NM & PRES
Sitka NHP
BERING SEA
GULF OF ALASKA
ALEUTIAN ISLANDS
PACIFIC OCEAN
0 200 400 Kilometers
0 200 400 Miles
HAWAII
NIHAU
KAUAI
OAHU
World War II Valor in the Pacific NM
Honouliuli NM
HONOLULU
Kalaupapa NHP
MOLOKAI
Haleakalā NP
MAUI
Pu'ukoholā Heiau NHS
Kaloko-Honokōhau NHP
Pu'uhonua o Hōnaunau NHP
Hawai'i Volcanoes NP

Where the Parks Are
Alaska: 23 parks
Arctic Circle
Contiguous US: 378 parks
Guam: 1 park
Hawaii: 8 parks
Puerto Rico and Virgin Islands: 6 parks
Equator
American Samoa: 1 park
11 time zones
International Date Line
stem Areas
N PRES National Preserve
NR National River
NRA National Recreation Area
NRR National Recreational River
NRRA National River and Recreation Area
N RES National Reserve
NS National Seashore
NSR National Scenic River/Riverway
NST National Scenic Trail
PKWY Parkway
SRR Scenic and Recreational River
WR Wild River
WSR Wild and Scenic River
Lake of the Woods
Voyageurs NP
Grand Portage NM
Isle Royale NP
LAKE SUPERIOR
Apostle Islands NL
Keweenaw NHP
Pictured Rocks NL
MINNESOTA
Saint Croix NSR
Mississippi NRRA
MINNEAPOLIS
ST PAUL
WISCONSIN
Mississippi River
Sleeping Bear Dunes NL
LAKE HURON
LAKE MICHIGAN
MICHIGAN
Lake Winnebago
Pipestone NM
Effigy Mounds NM
MILWAUKEE
MADISON
LANSING
DETROIT
LAKE ONTARIO
LAKE ERIE
Perry's Victory and International Peace Memorial
River Raisin NBP
James A. Garfield NHS
CLEVELAND
IOWA
DES MOINES
Herbert Hoover NHS
CHICAGO
Pullman NM
Indiana Dunes NL
TOLEDO
Cuyahoga Valley NP
AKRON
First Ladies NHS
PENNSYLVANIA
Allegheny Portage Railroad NHS
Johnstown Flood N MEM
HARRISBURG
PITTSBURGH
Flight 93 N MEM
Gettysburg NMP
First State NHP
PHILADELPHIA
Great Egg Harbor SRR
Eisenhower NHS
Friendship Hill NHS
Fort Necessity NB
DOVER
OMAHA
INDIANA
Dayton Aviation Heritage NHP
COLUMBUS
Charles Young Buffalo Soldiers NM
Harpers Ferry NHP
BALTIMORE
ANNAPOLIS
WASHINGTON DC
Hopewell Culture NHP
Cedar Creek and Belle Grove NHP
Thomas Stone NHS
Harriet Tubman Underground Railroad NHP
ILLINOIS
SPRINGFIELD
Lincoln Home NHS
INDIANAPOLIS
CINCINNATI
William Howard Taft NHS
Shenandoah NP
George Washington Birthplace NM
Assateague Island NS
WEST VIRGINIA
CHARLESTON
Gauley River NRA
New River Gorge NR
Fredericksburg and Spotsylvania County Battlefields Memorial NMP
RICHMOND
Richmond NBP
Maggie L. Walker NHS
Colonial NHP
VIRGINIA
Appomattox Court House NHP
Petersburg NB
Fort Monroe NM
NORFOLK
Booker T. Washington NM
KANSAS CITY
Harry S Truman NHS
TOPEKA
Brown v. Board Education NHS
Tallgrass Prairie N PRES
JEFFERSON CITY
Ulysses S. Grant NHS
ST. LOUIS
Jefferson National Expansion Memorial
Lincoln Boyhood N MEM
LOUISVILLE
FRANKFORT
Bluestone NSR
George Rogers Clark NHP
Cumberland Gap NHP
KENTUCKY
Abraham Lincoln Birthplace NHP
Mammoth Cave NP
Wright Brothers N MEM
Fort Raleigh NHS
Fort Scott NHS
MISSOURI
Wilson's Creek NB
George Washington Carver NM
Ozark NSR
Big South Fork NRRA
Manhattan Project NHP
Andrew Johnson NHS
Blue Ridge PKWY
Guilford Courthouse NMP
RALEIGH
Cape Hatteras NS
Pea Ridge NMP
Fort Donelson NB
NASHVILLE
Obed WSR
Stones River NB
Carl Sandburg Home NHS
CHARLOTTE
NORTH CAROLINA
Cape Lookout NS
TULSA
Buffalo NR
Great Smoky Mountains NP
Cowpens NB
Kings Mountain NMP
Moores Creek NB
Fort Smith NHS
Shiloh NMP
MEMPHIS
Chickamauga and Chattanooga NMP
Russell Cave NM
Appalachian NST
Ninety Six NHS
COLUMBIA
SOUTH CAROLINA
ARKANSAS
Hot Springs NP
LITTLE ROCK
Little Rock Central High School NHS
Brices Cross Roads NBS
Little River Canyon N PRES
Congaree NP
Chickasaw NRA
Tupelo NB
Kennesaw Mountain NBP
Chattahoochee River NRA
ATLANTA
Martin Luther King, Jr., NHS
Arkansas Post N MEM
Natchez Trace PKWY & NST
Freedom Riders NM
Charles Pinckney NHS
Fort Sumter NM
Reconstruction Era NM
BIRMINGHAM
Birmingham Civil Rights NM
Horseshoe Bend NMP
GEORGIA
Ocmulgee NM
President William Jefferson Clinton Birthplace Home NHS
MISSISSIPPI
ALABAMA
Tuskegee Airmen NHS
Andersonville NHS
Fort Pulaski NM
ATLANTIC OCEAN
Poverty Point NM
Vicksburg NMP
MONTGOMERY
Tuskegee Institute NHS
Jimmy Carter NHS
JACKSON
Fort Frederica NM
Cane River Creole NHP
Cumberland Island NS
Waco Mammoth NM
LOUISIANA
Natchez NHP
Timucuan Ecological and Historic Preserve
Fort Caroline N MEM
TALLAHASSEE
JACKSONVILLE
Castillo de San Marcos NM
Fort Matanzas NM
BATON ROUGE
Big Thicket N PRES
Gulf Islands NS
NEW ORLEANS
New Orleans Jazz NHP
Jean Lafitte NHP & PRES
HOUSTON
Canaveral NS
FLORIDA
TAMPA
ST. PETERSBURG
De Soto N MEM
GULF OF MEXICO
Big Cypress N PRES
MIAMI
Biscayne NP
Everglades NP
Dry Tortugas NP
Map depicts the 417 authorized National Park Service units.
City with National Park Service unit
Other city
For information about National Trails administered by the National Park Service, visit: www.nps.gov/nts
For Wild and Scenic Rivers information, visit: www.nps.gov/wsr
Scale for all areas except Alaska
0 100 200 Kilometers
0 100 200 Miles
GUAM
PHILIPPINE SEA
War in the Pacific NHP
Hagåtña (AGANA)
PACIFIC OCEAN
AMERICAN SAMOA
National Park of American Samoa
TUTUILA
OFU
TA'Ü
PAGO PAGO
PACIFIC OCEAN
PUERTO RICO
VIRGIN ISLANDS
ATLANTIC OCEAN
SAN JUAN
San Juan NHS
CHARLOTTE AMALIE
Virgin Islands NP
Virgin Islands Coral Reef NM
Buck Island Reef NM
Christiansted NHS
Salt River Bay NHP and Ecological Preserve
CARIBBEAN SEA
Katahdin Woods and Waters NM
Appalachian NST
Saint Croix Island IHS
MAINE
AUGUSTA
Acadia NP
BURLINGTON
MONTPELIER
Marsh-Billings-Rockefeller NHP
Saint-Gaudens NHS
CONCORD
NH
Lowell NHP
BOSTON
Cape Cod NS
MA
Blackstone River Valley NHP
PROVIDENCE
Roger Williams N MEM
RI
New Bedford Whaling NHP
HARTFORD
CT
Springfield Armory NHS
Fort Stanwix NM
SYRACUSE
ALBANY
Saratoga NHP
Harriet Tubman NHP
ROCHESTER
Women's Rights NHP
Martin Van Buren NHS
NEW YORK
BUFFALO
Theodore Roosevelt Inaugural NHS
Vanderbilt Mansion NHS
Eleanor Roosevelt NHS
Upper Delaware SRR
Home of Franklin D. Roosevelt NHS
Weir Farm NHS
Middle Delaware NSR
Steamtown NHS
Paterson Great Falls NHP
Sagamore Hill NHS
Delaware Water Gap NRA
Fire Island NS
NEW YORK CITY
Morristown NHP
Thomas Edison NHP
TRENTON
NJ
Lake Michigan
Mississippi River
Missouri River
Ohio River
Tennessee River
Cumberland River
Alabama River
Tombigbee River
Red River
Brazos River
Rio Grande
Lake Okeechobee
BOSTON AREA
Adams NHP
Boston African American NHS
Boston Harbor Islands NRA
Boston NHP
Frederick Law Olmsted NHS
John Fitzgerald Kennedy NHS
Longfellow House-Washington's Headquarters NHS
Minute Man NHP
Salem Maritime NHS
Saugus Iron Works NHS
NEW YORK CITY AREA
African Burial Ground NM
Castle Clinton NM
Federal Hall N MEM
Gateway NRA (also NJ)
General Grant N MEM
Governors Island NM
Hamilton Grange N MEM
Saint Paul's Church NHS
Statue of Liberty NM
Stonewall NM
Theodore Roosevelt Birthplace NHS
PHILADELPHIA AREA
Edgar Allan Poe NHS
Hopewell Furnace NHS
Independence NHP
Thaddeus Kosciuszko N MEM
Valley Forge NHP
BALTIMORE AREA
Fort McHenry NM and Historic Shrine
Hampton NHS
WASHINGTON, DC AREA
DISTRICT OF COLUMBIA
Belmont-Paul Women's Equality NM
Carter G. Woodson Home NHS
Constitution Gardens
Ford's Theatre NHS
Franklin Delano Roosevelt Memorial
Frederick Douglass NHS
Korean War Veterans Memorial
Lincoln Memorial
Lyndon Baines Johnson Memorial Grove
Martin Luther King, Jr. Memorial
Mary McLeod Bethune Council House NHS
National Capital Parks
National Mall
Pennsylvania Avenue NHS
Rock Creek Park
Theodore Roosevelt Island
Thomas Jefferson Memorial
Vietnam Veterans Memorial
Washington Monument
White House
World War I Memorial
World War II Memorial
MARYLAND
Antietam NB
Catoctin Mountain Park
Chesapeake and Ohio Canal NHP (also DC, WV)
Clara Barton NHS
Fort Washington Park
Greenbelt Park
Monocacy NB
Piscataway Park
Potomac Heritage NST (also PA, VA, DC)
VIRGINIA
Arlington House, The Robert E. Lee Memorial
George Washington Memorial PKWY (also MD)
Manassas NBP
Prince William Forest Park
Wolf Trap National Park for the Performing Arts

Hartzog ordered preparation of a National Park System Plan, published in 1972. Its history component divided American history into thematic categories like those used in national historic landmark studies. Historical parks were assigned to the categories, revealing gaps wherever the categories were unrepresented. By maximizing the number of categories and allowing each park to represent only one of them, the plan determined that at least 196 new parks were needed to treat all major aspects of American history. The plan's natural history component similarly identified more than 300 aspects of natural history requiring initial or greater representation.

Although recreational areas did not lend themselves to the same kind of thematic analysis and were not addressed in the plan, they now composed the fastest growing category of parks. Of the 98 permanent additions to the System from 1952 through 1972, 28 fell in the recreational category—more than triple the number added during the 1933–51 period. Historical additions continued to lead, totaling 58. Only 12 additions were classed as natural. This modest increase in traditional national parks and natural monuments reflected the reduced availability of lands meeting traditional natural park standards and capable of management under traditional park policies. In fact, however, many of the recreational areas were as much natural in character as recreational in use.

Additions in all categories were aided by the Land and Water Conservation Fund Act of 1964. As subsequently amended, the act earmarked revenues from visitor fees, surplus property sales, motorboat fuel taxes, and offshore oil and gas leasing for federal and state parkland acquisition. The fund was administered by the Bureau of Outdoor Recreation, a new Interior Department bureau established in 1962 on the recommendation of the Outdoor Recreation Resources Review Commission, chaired by Laurance S. Rockefeller. Wirth opposed creation of the new bureau, which took away the NPS's responsibilities for recreation planning and assistance along with some of its staff and funds. Ultimately the NPS regained these functions when BOR, reconstituted in 1978 as the Heritage Conservation and Recreation Service, expired in 1981.

### Natural Areas

Of the 12 permanent additions in the natural area category, seven were national parks and five were national monuments. A thirteenth addition, Marble Canyon National Monument, was later incorporated in Grand Canyon National Park.

Congress authorized Virgin Islands National Park, the first natural addition of the period, in 1956 to protect nearly two-thirds of the land mass and most of the colorful offshore waters of the island of St. John. The park owes its existence to the contributions of Laurance Rockefeller's Jackson Hole Preserve, Inc. Buck Island Reef, also in the Virgin Islands, was the first natural monument of the period, established in 1961. In Hawaii, the crater of 10,023-foot volcano Haleakalā on the island of Maui was taken from Hawaii National Park in 1960 and placed in a separate Haleakalā National Park. The parent park was retitled Hawai'i Volcanoes in 1961. This division of a national park remains unique.

Canyonlands National Park was established in 1964 to protect a remote region of exceptional scenic quality and archeological and scientific importance at the confluence of the

Green and Colorado rivers in southeastern Utah. A 1971 addition brought the park's total area to more than 337,000 acres.

Congress authorized Guadalupe Mountains National Park in 1966 to preserve an area in West Texas "possessing outstanding geological values together with scenic and other natural values of great significance." Proposed for inclusion in the System as early as 1933, the park's mountain mass and adjoining lands cover more than 86,000 acres and include portions of the world's most extensive Permian limestone fossil reef.

North Cascades National Park in the state of Washington embraces nearly 505,000 acres of wild alpine country with jagged peaks, mountain lakes, and glaciers. The park proposal was surrounded by intense controversy involving timber and mining interests, conservationists, local governments, the Forest Service, and the Bureau of Outdoor Recreation as well as the NPS. Congress finally authorized the park in 1968 simultaneously with Redwood National Park, California.

Redwood, which also came into being after long and bitter controversy, was intended "to preserve significant examples of the primeval coastal redwood forests and the streams and seashores with which they are associated for purposes of public inspiration, enjoyment and scientific study." Within its legislated boundaries, enlarged in 1978 to encompass 110,000 acres, are three jointly managed state parks dating from the 1920s, 40 miles of Pacific coastline, and the world's tallest trees.

Redwood's establishment and enlargement entailed the taking of valuable private timberlands and compensatory benefits to affected loggers. It was by far the most expensive park ever, costing some $1.5 billion for land acquisition alone.

The last new national park of the period was Voyageurs, on Minnesota's northern border, authorized in 1971 to preserve the "scenery, geological conditions, and waterway system which constituted a part of the historic route of the Voyageurs who contributed significantly to the opening of the Northwest United States." It occupies 218,000 acres of remote northern lake country.

Besides the seven new national parks, Arches and Capitol Reef national monuments in Utah were redesignated national parks by legislation in 1971, and a new national monument, Biscayne in the upper Florida Keys, formed the basis for Biscayne National Park in 1980. Congress authorized three other new monuments—Agate Fossil Beds, Nebraska; Florissant Fossil Beds, Colorado; and Fossil Butte, Wyoming—to protect outstanding deposits of mammal, insect, and fish fossils.

Of much importance to natural preservation in the System during and after this period was the Wilderness Act of September 3, 1964. "In order to assure that an increasing population, accompanied by expanding settlement and growing mechanization, does not occupy and modify all areas within the United States and its possessions, leaving no lands designated for preservation and protection in their natural condition, it is hereby declared to be the policy of the Congress to secure for the American people of present and future generations the benefits of an enduring resource of wilderness," the act declared. "For this purpose there is hereby established a National Wilderness Preservation System to be composed of federally owned areas designated by Congress as 'wilderness areas,' and these shall be administered for

the use and enjoyment of the American people in such manner as will leave them unimpaired for future use and enjoyment as wilderness…."

The act defined wilderness as "an area where the earth and its community of life are untrammeled by man, where man himself is a visitor who does not remain." For designation as wilderness an area was to be without permanent improvements or human habitation, to retain its "primeval character and influence," and generally to contain at least 5,000 acres. Among other provisions, the act directed the Secretary of the Interior to review within 10 years all roadless areas of 5,000 acres or more in the National Park System and to report to the President on their suitability for wilderness designation. The President was then to report his recommendations to Congress for action.

Wirth had opposed application of the wilderness legislation to the System, believing that the NPS recognized and managed wilderness sufficiently without it. Because Congress declined to exempt the System, the act forced a careful examination of all potentially qualifying parklands and consideration as to which should be perpetuated without roads, use of motorized equipment, structures, or other developments incompatible with formal wilderness designation. As of 2017, the NPS has studied many potential wilderness areas, and 50 NPS units include some 44 million acres of congressionally designated wilderness.

### Historical Areas

Sixty-one historical areas joined the System from the beginning of 1952 to the end of 1972. Three of them—St. Thomas and Mar-a-Lago national historic sites and the National Visitor Center—were later dropped, leaving 58 still present.

Twelve of the additions—more than a fifth of the permanent total—were presidential sites. The Theodore Roosevelt Association donated Roosevelt's New York City birthplace and Sagamore Hill, his estate at Oyster Bay, New York, in 1962. In 1966 the Ansley Wilcox house at Buffalo, New York, where Roosevelt became President after William McKinley's assassination, was added to the System, becoming known as Theodore Roosevelt Inaugural National Historic Site. (The Roosevelt memorial on Theodore Roosevelt Island in Washington, D.C., was dedicated a year later.) Another Abraham Lincoln site, Lincoln Boyhood National Memorial, was accepted from the state of Indiana in 1962, and Lincoln's residence in Springfield, Illinois, became Lincoln Home National Historic Site a decade later. This fifth and most illustrative Lincoln site tied him with Theodore Roosevelt as the most commemorated President in the System.

Ulysses S. Grant's Tomb in New York City became General Grant National Memorial in 1958. The following year Congress authorized the Franklin Delano Roosevelt Memorial in Washington, D.C., although it was not completed and dedicated until 1997. A national historic site was established at Herbert Hoover's birthplace and grave in West Branch, Iowa, in 1965, a year after his death. In 1967 Dwight D. Eisenhower saw his farm at Gettysburg, Pennsylvania, designated a national historic site, and John F. Kennedy was posthumously honored by a national historic site at his Brookline, Massachusetts, birthplace. William Howard Taft National Historic Site, containing the 27th President's Cincinnati birthplace and boyhood residence, and Lyndon B. Johnson National Historic Site, ultimately comprising

(as a national historical park) Johnson's birthplace, boyhood house, grandfather's ranch, and LBJ Ranch in Blanco and Gillespie counties, Texas, were authorized together in 1969.

Even more sites addressed military history. Representing the Civil War were Pea Ridge National Military Park, Arkansas, Wilson's Creek National Battlefield, Missouri, and Andersonville National Historic Site, Georgia, where the notorious prison camp was located. Horseshoe Bend National Military Park, Alabama, preserved the site where General Andrew Jackson defeated the Creeks in 1814, and Minute Man National Historical Park included the first battlegrounds of the American Revolution in Lexington and Concord, Massachusetts. There were more frontier forts, including Fort Union, New Mexico; Fort Davis, Texas; Fort Smith, Arkansas; Fort Bowie, Arizona; and Fort Larned, Kansas. Fort Point National Historic Site encompassed a mid-19th-century San Francisco harbor defense. An unassuming Philadelphia boardinghouse became Thaddeus Kosciuszko National Memorial in 1972 to honor the Polish military engineer who served in the American Revolution and briefly occupied the property later.

Other themes were increasingly represented as well. Christiansted National Historic Site preserved structures associated with Danish colonization of the Virgin Islands. Edison National Historic Site comprised the inventor's last laboratory and residence at West Orange, New Jersey. Golden Spike National Historic Site marked the joining of the first transcontinental railroad in 1869 at Promontory Summit, Utah; Allegheny Portage Railroad National Historic Site contained the remains of an earlier mechanical conveyance over the mountains in Pennsylvania. Saugus Iron Works National Historic Site encompassed a reconstructed 17th-century industrial complex near Boston. Another facet of economic and social history was addressed by Grant-Kohrs Ranch National Historic Site, Montana, containing one of the largest post-Civil War open range ranches in the country. The fur trade was represented by Bent's Old Fort, Colorado, Fort Union Trading Post, North Dakota and Montana, and Grand Portage National Monument, Minnesota.

A National Park Service interpreter in period clothing shows a visitor how to split rails, Lincoln Boyhood National Memorial, Indiana. NPS photo.

The residences of three literary figures—Henry Wadsworth Longfellow, John Muir, and Carl Sandburg—became national historic sites, as did the house and studio of the sculptor Augustus Saint-Gaudens. Congress authorized a national memorial for Roger Williams, founder of Rhode Island and a pioneer in religious freedom. The System recognized two more noted African Americans at Booker T. Washington National Monument in Virginia and the Frederick Douglass Home, later a national historic site, in Washington, D.C.

Two other historical additions in the national capital region warrant mention. Congress authorized Piscataway Park in 1961 to preserve the natural quality of the Potomac riverbank opposite George Washington's estate, Mount Vernon (which is not part of the System), largely through the acquisition of scenic easements. It is the only System unit existing primarily for scenic protection of another property. Chesapeake and Ohio Canal National Historical Park, authorized by Congress in 1971, incorporates the former national monument and significant additional land on the north bank of the Potomac between Great Falls and Cumberland, Maryland. Thus buffered, the canal combines a rich mix of natural, historical, and recreational values.

During the period, performing arts assumed major roles at two park units, Chamizal National Memorial in El Paso, Texas, and Ford's Theatre National Historic Site in Washington, D.C. Chamizal commemorates the peaceful settlement of a 99-year boundary dispute with Mexico. To further its theme of international amity, Chamizal accommodates performing groups from Mexico and the United States. The NPS restored Ford's Theatre, which it had acquired in the 1933 reorganization and maintained as the Lincoln Museum, as an operating theater in 1965–68. Because both places had historical commemoration and interpretation as their primary purposes, they were classed as historical rather than recreational areas.

With enactment of the National Historic Preservation Act of 1966, all historical parks were entered in the National Register of Historic Places. This made NPS and other federal agency actions affecting them subject to review by state historic preservation officers and the Advisory Council on Historic Preservation, a new federal agency established by the act.

A 1971 presidential order (E.O. 11593) required the NPS (and all other federal agencies) to nominate to the National Register all qualifying historic resources found on public lands. Because it included properties of local or regional significance, this requirement vastly increased the number and scope of resources that were considered when faced with potentially harmful federal actions. The increased attention to historic resources located in parks not categorized as historical tended to blur the distinctions among the area categories, contributing to the Service's decision to merge management policies for natural, historic, and recreational units in 1977.

### Recreational Areas

As noted above, 28 permanent additions to the National Park System from 1952 through 1972 fell in the recreational category. More than half were seashores and reservoir-related areas, along with another parkway. The others were new kinds of areas: lakeshores, rivers, a performing arts facility, a trail, and two major urban recreation complexes.

In 1963 the recently formed Recreation Advisory Council, composed of six cabinet-level officials, proposed a system of national recreation areas and set criteria for them. They were to be spacious, generally including at least 20,000 acres of land and water. They were to be within 250 miles of urban centers and accommodate heavy, multi-state patronage.

Their natural endowments would need to be "well above the ordinary in quality and recreation appeal, being of lesser significance than the unique scenic and historic elements of the National Park System, but affording a quality of recreation experience which transcends that normally associated with areas provided by State and local governments." The scale of investment and development was to be high enough to warrant federal involvement. Cooperative management arrangements involving the Forest Service, the Corps of Engineers, and possibly other federal bureaus besides the NPS were expected.

The recreational area category formally adopted by the NPS in 1964 reflected the Recreation Advisory Council's criteria, although not all units that the NPS assigned to the category were of the type envisioned by the council. Several areas were categorized as recreational largely by default because they did not fully meet NPS criteria and policies for natural or historical areas.

The NPS resumed shoreline studies in the mid-1950s with generous support from the Mellon family foundations. Their results were published in *Our Vanishing Shoreline* (1955), *A Report on the Seashore Recreation Survey of the Atlantic and Gulf Coasts* (1955), *Our Fourth Shore: Great Lakes Shoreline Recreation Area Survey* (1959), and *Pacific Coast Recreation Area Survey* (1959). The NPS also prepared detailed studies of individual projects. The fruits of this program included eight more national seashores and four national lakeshores during the period. Most of them forestalled residential, commercial, and highway development and protected natural and historic features.

Cape Cod National Seashore, Massachusetts, authorized in 1961, protects the dunes and marshes of Cape Cod's lower arm along a 40-mile strip. It was the first large natural or recreational area for which Congress at the outset allowed money to be appropriated for land acquisition. Another novel provision of the Cape Cod legislation prevented the Secretary of the Interior from condemning private improved property once local jurisdictions had implemented zoning regulations meeting his approval.

This "Cape Cod formula," designed to avert serious conflicts between the government and local communities and stabilize the landscape without forced resettlement of numerous families, was an important precedent for legislation authorizing other such additions to the System. A third innovation in the Cape Cod act, also adopted elsewhere, was the establishment of a park advisory commission representing the state and affected local jurisdictions.

Point Reyes and Padre Island national seashores followed two weeks apart in 1962, extending the Service's seashore holdings to the Pacific and Gulf coasts. Point Reyes incorporates more than 40 miles of Pacific shoreline north of San Francisco, including Drakes Bay and Tomales Point. Padre Island National Seashore covers 80 miles of the long Texas barrier island on the Gulf of Mexico. Fire Island National Seashore, authorized in 1964, protects some 25 miles of barrier beach on Long Island's south shore 50 miles from Manhattan. Con-

A female Kemp's ridley sea turtle returns to the Gulf of Mexico after nesting, Padre Island National Seashore, Texas. NPS photo.

gress distanced Fire Island from the recreational area concept by ordering the Secretary of the Interior to administer it "with the primary aim of conserving the natural resources located there."

Assateague Island National Seashore, authorized in 1965, occupies a 35-mile-long barrier island on the Eastern Shore of Maryland and Virginia within reach of the Baltimore and Washington metropolitan areas. Political compromises resulted in joint management by the NPS, U.S. Fish and Wildlife Service, and Maryland's Department of Forests and Parks. The seashore legislation directed the NPS to build a highway and major concession developments along the island, but growing awareness of barrier island dynamics and opposition by environmentalists led Congress to repeal these requirements in 1976.

The 1966 act authorizing Cape Lookout National Seashore, extending southwest from Cape Hatteras National Seashore on North Carolina's Outer Banks, also subordinated natural conservation to recreation. Like Assateague, however, Cape Lookout has been lightly developed for recreational use.

Gulf Islands National Seashore, authorized in 1971, came closer than its predecessors to the Recreation Advisory Council's vision of a national recreation area. The offshore islands in its Mississippi portion nevertheless contain natural and historic features whose preservation is of first importance, and a Spanish fort within its boundaries near Pensacola, Florida, is a national historic landmark.

The final national seashore of the period, Cumberland Island, Georgia, was the least consistent with the recreational area concept. Its 1972 legislation included stringent development restrictions: with certain exceptions, "the seashore shall be permanently preserved in its primitive state, and no development of the project or plan for the convenience of visitors shall be undertaken which would be incompatible with the preservation of the unique flora and fauna … nor shall any road or causeway connecting Cumberland Island to the mainland be constructed." It remains among the most "natural" of the seashores.

The four national lakeshores, authorized in 1966 and 1970, generally followed the seashore pattern. Indiana Dunes, on the southern shore of Lake Michigan between Gary and Michigan City, Indiana, had been proposed as a national park as early as 1917. Although it was the most urban of the four, serving the greater Chicago area, its legislation stressed natural conservation at least as much as it did recreation.

Sleeping Bear Dunes, Michigan, occupying 34 miles of shoreline on upper Lake Michigan, was to be managed "in a manner which provides for recreational opportunities consistent with the maximum protection of the natural environment within the area." Pictured Rocks, Michigan, the first of the national lakeshores, and Apostle Islands, Wisconsin, both on Lake Superior, also protect resources of great natural and scenic value. Had the laws authorizing most of the seashores and lakeshores not permitted hunting, many would have readily fitted the natural area category.

The NPS became involved at 12 existing or proposed reservoirs during the 1952–72 period. Ten of these national recreation areas are still in the System, two having been transferred to Forest Service administration. As with their predecessors, NPS responsibilities were set by cooperative agreements, although several were authorized by specific acts of Congress. Four deserve special mention. Glen Canyon National Recreation Area, inaugurated in 1958, encompasses Lake Powell, formed by Glen Canyon Dam on the Colorado River in northern Arizona and extending into southeastern Utah. The 186-mile-long impoundment was the price conservationists paid for their defeat of the Echo Park Dam in Dinosaur National Monument earlier that decade. An arm of the reservoir provides boat access to Rainbow Bridge National Monument, formerly remote and difficult to reach.

Congress authorized Ross Lake and Lake Chelan national recreation areas, Washington, together with the adjacent North Cascades National Park in 1968. They were planned as areas in which to concentrate visitor accommodations and other development outside the national park—the first time such an arrangement was made in conjunction with initial park legislation. The Ross Lake area lies between the north and south units of the national park, which Lake Chelan adjoins on the southeast.

Delaware Water Gap National Recreation Area in Pennsylvania and New Jersey was authorized in 1965 to include the proposed Tocks Island Reservoir and scenic lands in the Delaware Valley totaling 71,000 acres. The System's first national recreation area east of the Mississippi was envisioned to serve 10 million visitors annually from the New York and Philadelphia metropolitan areas. But the Tocks Island Dam came under heavy attack from environmentalists and others, especially after the National Environmental Policy Act of 1969 forced greater consideration of the environmental effects of such projects. Without repealing

the authorization for the dam, Congress in 1978 ordered the Corps of Engineers to transfer lands acquired for the reservoir to the NPS and made the Delaware River within the recreation area a national scenic river—a designation incompatible with its damming. No other National Park System unit differs more from its original concept.

The first of the national rivers and scenic riverways was Ozark National Scenic Riverways in Missouri, authorized by Congress in 1964 "for the purpose of conserving and interpreting unique scenic and other natural values and objects of historic interest, including preservation of portions of the Jacks Fork River in Missouri as free-flowing streams, preservation of springs and caves, management of wildlife, and provisions for use and enjoyment of the outdoor recreation resources thereof…." This linear area incorporates some 140 miles of river and three state parks in its 80,790 acres.

The Ozark authorization foreshadowed the comprehensive Wild and Scenic Rivers Act of October 2, 1968. The act "declared to be the policy of the United States that certain selected rivers of the Nation, which, with their immediate environments, possess outstandingly remarkable scenic, recreational, geologic, fish and wildlife, historic, cultural, or other similar values, shall be preserved in free-flowing condition, and that they and their immediate environments shall be protected for the benefit and enjoyment of present and future generations." The act identified eight rivers and adjacent lands in nine states as initial components of a national wild and scenic rivers system, to be administered variously by the secretaries of Agriculture and the Interior. Only one of them, Saint Croix National Scenic Riverway in Minnesota and Wisconsin, became a unit of the National Park System. Ideal for canoeing, it contains some 230 miles of the Saint Croix River, and its Namekagon tributary is noted for clear-flowing water and abundant wildlife.

The act named 27 other rivers or river segments to be studied as potential additions to the wild and scenic rivers system. All or parts of the study areas later joined the System: 27 more miles of the Saint Croix were authorized for Saint Croix National Scenic Riverway in 1972, Obed Wild and Scenic River in Tennessee was authorized in 1976, and Rio Grande Wild and Scenic River and Upper Delaware Scenic and Recreational River followed in 1978. In 1972 Congress also authorized a similar addition not proposed in the Wild and Scenic Rivers Act—Buffalo National River, Arkansas. Its 94,309 acres encompass 136 miles of the Buffalo River, multicolored bluffs, and numerous springs.

On the same day that President Johnson approved the Wild and Scenic Rivers Act, North Cascades and Redwood national parks, and Lake Chelan and Ross Lake national recreation areas, he also signed the National Trails System Act. The act provided for national recreation trails accessible to urban areas, to be designated by the Secretary of the Interior or the Secretary of Agriculture according to specified criteria; and national scenic trails, generally longer and more remote, to be established by Congress. It designated two national scenic trails as initial components of the trails system: the Appalachian Trail, extending 2,100 miles from Mount Katahdin, Maine, to Springer Mountain, Georgia; and the Pacific Crest Trail, running 2,600 miles from Canada to Mexico along the Cascades, Sierra, and other ranges.

The Pacific Crest Trail would be administered by the Secretary of Agriculture and the Appalachian Trail by the Secretary of the Interior. The Appalachian Trail was thus brought

into the National Park System. Conceived in 1921 by Benton MacKaye, forester and philosopher, it was largely completed by 1937. With its inclusion in the System, the NPS became responsible for its protection and maintenance within federally administered areas; states were encouraged to care for other portions. An advisory council appointed by the Secretary of the Interior under the act includes representatives of the 14 states through which the trail passes, the Appalachian Trail Conference, other private organizations, and involved federal agencies.

The National Trails System Act ordered 14 other routes to be studied for possible national scenic trail designation. Four of them later received the designation, two becoming units of the System in 1983: Natchez Trace National Scenic Trail, paralleling the Natchez Trace Parkway; and Potomac Heritage National Scenic Trail, running from the mouth of the Potomac River to Conemaugh Gorge in Pennsylvania, partly along the C&O Canal towpath. Congress designated five more as national scenic trails and 14 more as national historic trails between 1978 and 2003; the NPS gained coordinating roles for many of them, but not administrative responsibilities sufficient to list them as National Park System units.

Congress authorized the last of the four parkways now classed as System units in 1972. The John D. Rockefeller, Jr. Memorial Parkway is a scenic corridor linking West Thumb in Yellowstone and the northern boundary of Grand Teton National Park. The only national parkway west of the Mississippi, it commemorates Rockefeller's generous contributions to several parks, including Grand Teton.

The NPS became involved with another new kind of park in 1966, when department store heiress Catherine Filene Shouse donated part of her Wolf Trap Farm in Fairfax County, Virginia, to the United States for a performing arts center. The Filene Center, an open-sided auditorium, hosted its first summer season in 1971. Performances at Wolf Trap National Park for the Performing Arts are arranged by the private Wolf Trap Foundation. The NPS also had custody of the John F. Kennedy Center for the Performing Arts in Washington, D.C., from 1972 until 1994, when Congress gave its board of trustees full responsibility for it.

On October 27, 1972, President Nixon approved the last two additions of the Hartzog years. Gateway National Recreation Area in New York City and nearby New Jersey, and Golden Gate National Recreation Area in San Francisco and Marin County, California, may also have been the most consequential innovations of the period. Each contained seacoast beaches, but their locations and inclusion of other elements made them far more urban in character and patronage than the national seashores.

Gateway encompasses four major units totaling more than 26,500 acres. In Jamaica Bay, the primary aim is conservation of bird life and other natural resources. At Breezy Point, Staten Island, and Sandy Hook, recreational beach use predominates, although the legislation made special provision for preserving and using the historic structures on Sandy Hook and Staten Island. The Secretary of the Interior designated Sandy Hook's Fort Hancock and the Sandy Hook Proving Grounds a national historic landmark in 1982.

Golden Gate was established "to preserve for public use and enjoyment certain areas … possessing outstanding natural, historic, scenic, and recreational values, and in order to provide for the maintenance of needed recreational open space necessary to urban environment and planning." As at Gateway, much came from decommissioned military installations.

Within Golden Gate's more than 75,000 acres are restored native habitat, a coastal redwood forest, historic coastal defenses, Alcatraz, and the Presidio of San Francisco, transferred from the Army in 1994. A maritime museum and historic ship collection previously part of the national recreation area was spun off as San Francisco Maritime National Historical Park in 1988.

Before Gateway and Golden Gate, nearly all the Service's holdings in major urban areas outside the national capital region had been small historic sites, where the primary concerns were historic preservation and interpretation. These two acquisitions placed the NPS squarely in the business of urban mass recreation for essentially local populations—not previously a federal responsibility. Like earlier departures into historic sites, parkways, and reservoir areas, this move stirred controversy about the bureau's proper role. Attendant burdens of funding, staffing, and management refocus would prove significant challenges for years to come.

## Towards a New Century, 1973 through 2004

During this period, expansion of the National Park System outpaced the explosive growth of the preceding period, despite a marked slowdown during most of President Ronald Reagan's administration. One hundred thirty-one new or essentially new parks were created from 1973 through 2004. This number does not tell the full story, for as a result of huge additions in Alaska in 1978 and 1980, the System's total land area more than doubled.

In January 1973 President Nixon replaced George Hartzog with Ronald H. Walker, a former White House assistant. Lacking previous park experience, Walker selected Russell E. Dickenson, a career park ranger and manager who had lately headed the National Capital Parks, as deputy director. Walker and Dickenson sought to consolidate past gains rather than expand the System at the previous rate, believing that NPS funding and staffing would be insufficient to sustain such continued growth.

Departing from recent stands, the NPS and Interior Department, backed by the National Park System Advisory Board, opposed proposals for two more big urban recreation areas: Cuyahoga Valley between the Ohio cities of Akron and Cleveland, and Santa Monica Mountains near Los Angeles. Gateway and Golden Gate had been intended as models for state and local recreation areas elsewhere, they contended, not as prototypes for future units of the National Park System serving local populations.

The attempt to apply the brakes had little apparent effect. Congress authorized 14 more parks during Walker's two years as director. Six were small historic sites assembled in an omnibus bill. But they also included a major historical park in Boston, the first two national preserves, the controversial Cuyahoga Valley National Recreation Area, and another national seashore.

Walker's political base evaporated with Nixon's resignation in August 1974, and he left at the beginning of 1975. Secretary of the Interior Rogers C.B. Morton again looked to the career ranks of the NPS for Walker's successor, Gary Everhardt, who had joined the bureau as an engineer in 1957 and risen to the superintendency of Grand Teton National Park in 1972. In Everhardt's first year as director the NPS tightened its criteria for national parklands. Previously, to qualify for recommendation an area had to be nationally significant and lend itself to administration, preservation, and public use. Now the bureau would also consider whether the area was assured of adequate protection outside the System and whether it would be available for public appreciation and use under such protection. If so, the NPS would be unlikely to favor its acquisition.

The post-Mission 66 expansion of the kinds of places, properties, and programs managed by the National Park Service is illustrated by these two images. The same agency that oversees the operation of the Wolf Trap National Park for the Performing Arts in Vienna, Virginia, is also responsible for the stewardship and interpretation of the sea-going tugboat *Hercules*. Retired from active duty in 1961, the tug is now a floating exhibit at the San Francisco Maritime National Historical Park. Photographs by Carol M. Highsmith.

A majority in Congress still favored expansion, however. Section 8 of the General Authorities Act of October 7, 1976, ordered specific measures to that end: "The Secretary of the Interior is directed to investigate, study, and continually monitor the welfare of areas whose resources exhibit qualities of national significance and which may have potential for inclusion in the National Park System. At the beginning of each fiscal year, the Secretary shall transmit to the [Congress] comprehensive reports on each of those areas upon which studies have been completed. On this same date … the Secretary shall transmit a listing … of not less than twelve such areas which appear to be of national significance and which may have potential for inclusion in the National Park System." A 1980 amendment to Section 8 also required submission of an updated National Park System plan "from which candidate areas can be identified and selected to constitute units of the National Park System."

In July 1977 Cecil D. Andrus, President Jimmy Carter's Interior Secretary, replaced Everhardt with William J. Whalen, who had worked in the National Capital Parks and as superintendent of Golden Gate National Recreation Area. Whalen's background and backing by Representative Phillip Burton of California, the powerful chairman of the House subcommittee on parks, inclined him to favor urban parks and the many other new area proposals advanced by Burton and his colleagues. Burton's expansionism was epitomized by another omnibus enactment, the National Parks and Recreation Act of November 10, 1978. Characterized by critics as "park barrel" legislation, it authorized 15 additions to the System. Among them, despite another opposing resolution by the advisory board, was Santa Monica Mountains National Recreation Area in California. Three weeks later, by different means, came the influx of Alaska parklands.

Friction with park concessioners in 1980 prompted Andrus to return Whalen to Golden Gate that May, and Russell Dickenson, who had directed the Service's Pacific Northwest Region since December 1975, came back to Washington in the top job. His less expansive posture would soon win greater favor: when President Reagan's first Interior Secretary, James G. Watt, took office in January 1981, he fully supported Dickenson's view that the NPS should improve its stewardship of what it had before seeking more.

Consistent with this approach, the 97th Congress (1981–82) eliminated appropriations for the new area studies dictated by Section 8, acquiesced in Dickenson's decision to shelve the expansionist National Park System plan, and declined to authorize a single new park. Instead, it and the next Congress supported the NPS Park Restoration and Improvement Program, which devoted more than a billion dollars over five years to stabilize and upgrade existing park resources and facilities.

In 1978 the Carter administration had reassigned the NPS's programs of recognizing and assisting natural and cultural properties outside the System to the Heritage Conservation and Recreation Service (HCRS), an administrative reconstitution of the Bureau of Outdoor Recreation (BOR). The new Interior bureau, combining such activities as the National Register of Historic Places, the natural and historic landmarks programs, and the Land and Water Conservation Fund, did not function smoothly. Secretary Watt, a previous director of BOR, promptly abolished HCRS and returned all its functions to the NPS in 1981.

Dickenson's nearly five-year tenure restored stability to the NPS after its frequent turnover in leadership during the 1970s. The moratorium on new parks also helped the bureau catch its breath. There was only one concrete addition from the beginning of 1981 to Dickenson's retirement in March 1985 and for more than a year thereafter: Harry S Truman National Historic Site, Missouri. Two national scenic trails were authorized but advanced little beyond the planning stage. Dickenson's successor in May 1985 was William Penn Mott, Jr., an NPS landscape architect and planner in the 1930s and head of the California state park system under Governor Ronald Reagan from 1967 to 1975. Deeply interested in interpretation, Mott sought a greater NPS role in educating the public about American history and environmental values. He also returned the NPS to a more expansionist posture, supporting the addition of Steamtown National Historic Site, Pennsylvania, and Great Basin National Park, Nevada, in 1986, Jimmy Carter National Historic Site in Georgia and El Malpais National Monument in New Mexico in 1987, and a dozen more areas in 1988.

Mott remained for nearly four years to April 1989, when James M. Ridenour became director under President George H.W. Bush. Ridenour had overseen Indiana's state park system as head of that state's Department of Natural Resources. As NPS director he took a more conservative attitude toward expansion than his predecessor, declaring that additions of sites he believed to be of less-than-national significance were "thinning the blood" of the National Park System. He urged alternatives to full federal acquisition of proposed parklands and stressed the importance of working with public and private partners to protect valuable lands in and outside the System. In 1990 Ridenour collaborated with Secretary of the Interior Manuel Lujan, Jr., on a historic battlefield protection initiative and witnessed what up to that time was the largest single donation for parkland acquisition ever: $10.5 million from the Richard King Mellon Foundation for needed lands at Antietam, Gettysburg, Fredericksburg, and Petersburg battlefields, Pecos National Historical Park, and Shenandoah National Park. Ridenour departed with the George H.W. Bush administration in January 1993, and Roger G. Kennedy came aboard under President William J. Clinton that June. Formerly director of the Smithsonian Institution's National Museum of American History, Kennedy had spoken and written extensively on historical topics. He reemphasized the need for partnerships to further NPS objectives and sought a greater educational role for the bureau beyond the parks, through such media as the internet.

Kennedy resigned in March 1997, and that August Robert G. Stanton became the fifteenth director of the National Park Service. The first NPS careerist in the post since Dickenson, he had been a park superintendent, an assistant director, and regional director of the National Capital Region. Under legislation enacted in 1996, he was the first appointee to the position required to undergo Senate confirmation—not a problem given the good relations he had long maintained with Congress. He was also the first African American director.

Republicans took control of Congress midway through President Clinton's first term, and with support from the Democratic former chairman of the House parks subcommittee they advanced legislation directing a reassessment of the criteria and procedures for adding areas to the System and a reevaluation of existing parks. Although the National Park System Reform Act would have led at most to recommendations for removing some areas from the

System, requiring further congressional action for actual divestiture, Secretary of the Interior Bruce Babbitt, the National Parks and Conservation Association, and other opponents characterized it as a park closure bill aimed at dismantling the System. Sensitive to such charges, the House decisively defeated the bill in September 1995.

There was general agreement, however, that the procedures for identifying, studying, and recommending potential System additions needed reform. In November 1998 Congress again amended Section 8 of the General Authorities Act to require the Secretary to submit annually a list of areas recommended for study, based on established criteria of national significance, suitability, and feasibility. A new area study could not be made without specific congressional authorization. The Secretary was also directed to submit annual lists of primarily natural and primarily historical areas that had already been studied, in priority order for addition to the System. These requirements, it was hoped, would inhibit the promotion of unqualified park candidates.

The official categorization of each National Park System unit as natural, historical, or recreational beginning in 1964 was causing problems by the mid-1970s. This practice inadequately recognized the diversity of many if not most parks. Nearly all contained historic or cultural resources of at least local significance. The labeling of predominantly natural areas as recreational just because they permitted hunting or other uses disallowed by NPS policies for natural areas posed the greatest difficulty. Recreational area classification implied that natural preservation would be secondary to development for heavy public use—development and use that might be ecologically harmful. Environmentalists were especially disturbed about the recreational classification of such outstanding areas as Cape Cod National Seashore and Pictured Rocks National Lakeshore.

The NPS responded in 1975 by replacing its separate natural, historical, and recreational area policy manuals with a single management policy compilation addressing the range of characteristics each park possessed. A mostly natural area, for example, might also have important cultural features and portions suitable for recreational development. It would be zoned accordingly in its general management plan, and the various zones would be managed under policies tailored to each.

With this advance in planning and management sophistication, the assignment of each park to a single management category was no longer appropriate, and in 1977 Director Whalen officially abolished the area categories. For convenience, of course, most areas may still be identified informally as natural, historical, or recreational based on their primary attributes, as is done here.

### Natural Areas

Thirty-seven predominantly natural areas in the present System were added, in whole or large part, from 1973 through 2004. Roughly half of them were in Alaska. Five new national parks outside Alaska incorporated previous national monuments: Biscayne, Florida; Channel Islands, Death Valley, and Joshua Tree, California; and Great Basin, Nevada. (Several other preexisting units were redesignated national parks without sufficient expansion to count them as additions.) The other areas outside Alaska were entirely new.

The first two of these, both authorized October 11, 1974, formed a new subcategory as well: Congress designated Big Cypress, Florida, and Big Thicket, Texas, as *national preserves*. The NPS explained national preserves as "primarily for the protection of certain resources. Activities such as hunting and fishing or the extraction of minerals and fuels may be permitted if they do not jeopardize the natural values." Although such uses had rendered other areas ineligible for natural classification and had caused them to be labeled recreational, Big Cypress and Big Thicket were even less suited for the latter category. The two preserves intensified the awkwardness of the management categories and became another argument for their abandonment in 1977.

Big Cypress National Preserve, encompassing 716,000 acres adjoining Everglades National Park on the northwest, was established primarily to protect the freshwater supply essential to the Everglades ecosystem. Containing abundant tropical plant and animal life, it continues to serve the Miccosukee and Seminole Indian tribes for subsistence hunting, fishing, and trapping and traditional ceremonies. Big Thicket National Preserve includes a significant portion of the Big Thicket area of East Texas. Its 96,680 acres protect dense growths of diverse plant species of great botanical interest at the crossroads of several North American plant and animal habitats.

John Day Fossil Beds, Oregon, and Hagerman Fossil Beds, Idaho, became national monuments by acts of Congress in 1974 and 1988. They joined Agate Fossil Beds, Dinosaur, Florissant Fossil Beds, and Fossil Butte national monuments among the System's important paleontological areas.

Congaree Swamp National Monument, South Carolina, authorized in 1976 and redesignated Congaree National Park in 2003, contains the last significant tract of virgin bottomland hardwoods in the Southeast. El Malpais National Monument, New Mexico, established in 1987, protects a volcanic landscape. Among other 1988 additions were Timucuan Ecological and Historic Preserve, a diverse salt marsh area in northeastern Florida; the National Park of American Samoa, containing tropical rain forests, beaches, and coral reefs; and City of Rocks National Reserve, a landscape of historical as well as geological interest in southern Idaho. Following the 1978 prototype of Ebey's Landing National Historical Reserve in Washington, City of Rocks's designation denoted an arrangement whereby the administration of acquired lands would be transferred to state or local governments once they had established zoning or other land protection measures in accord with a comprehensive plan.

The 1990s saw the addition of three all-new natural areas, although a good case could be made for assigning each to another category. Little River Canyon National Preserve, Alabama, containing a variety of rock formations, accommodates such recreational pursuits as kayaking, rock climbing, hunting, fishing, and trapping. Mojave National Preserve, California, covers 1,450,000 acres of the Mojave Desert also subject to diverse recreational activities. And Tallgrass Prairie National Preserve, Kansas, mostly owned by The Nature Conservancy, includes a historic ranch complex along with a prime remnant of the once vast tallgrass prairie ecosystem.

Great Sand Dunes National Preserve, created in 2000, encompasses 42,000 acres adjacent to Great Sand Dunes National Park. Virgin Islands Coral Reef National Monument was

City of Rocks National Reserve, Idaho. NPS photo.

established in 2001 to protect the coral reef life, sandy beaches, and forests, and to preserve the rich cultural history of the region. Craters of the Moon National Preserve in Idaho was created in 2002 from 410,000 acres that had been added to Craters of the Moon National Monument. The preserve includes lava fields and sagebrush steppe grasslands.

### Historical Areas

Seventy-eight additions from 1973 through 2004, more than half the period's total, deal primarily with American history. Twenty of these are military and presidential sites. The great majority address themes that formerly received less attention in the System.

The bicentennial of the American Revolution was a major focus of National Park Service activity in the mid-1970s, and three of the new parks contributed to that observance. Boston National Historical Park, a mosaic of properties in public and private ownership, includes the Bunker Hill Monument, Dorchester Heights, Faneuil Hall, Old North Church, Old South Meeting House, and the Charlestown Navy Yard—berth for the *USS Constitution*. Valley Forge, long a Pennsylvania state park, became a national historical park on the bicentennial date of July 4, 1976. Ninety Six National Historic Site, South Carolina, authorized the next month, was the scene of military action in 1781.

Lewis and Clark National Historical Park (which incorporated Fort Clatsop National Memorial) was established in 2004 during the bicentennial of Lewis and Clark's expedition. Congress authorized Palo Alto Battlefield National Historic Site, Texas, to recognize the first

important Mexican War battle on American soil. Cedar Creek and Belle Grove National Historical Park was established in 2002 to preserve a major Civil War battlefield and plantation in Virginia's Shenandoah Valley. Governors Island National Monument in New York, proclaimed in 2001, preserves the military defenses Castle Williams and Fort Jay, which date from before the War of 1812.

The USS Arizona Memorial at Pearl Harbor, Hawaii, and War in the Pacific National Historical Park on Guam commemorate important military events of World War II, while Manzanar National Historic Site, California, and Minidoka Internment National Monument, Idaho, interpret the wartime internment of Japanese Americans. Rosie the Riveter/World War II Home Front National Historical Park in California commemorates the contributions of those who supported the war effort. The World War II Memorial and the Korean War Veterans Memorial in Washington, D.C., honor those who fought and died in those wars. The Vietnam Veterans Memorial, also in Washington, bears the names of more than 58,000 dead and missing in Vietnam. Minuteman Missile National Historic Site preserves remnants of a Cold War nuclear missile installation in South Dakota.

Two sites of terrorist attacks joined the National Park System during this period. The Oklahoma City National Memorial (established in 1997; reconstituted as an affiliated area in 2004) commemorates those affected by the 1995 bombing of the Alfred P. Murrah Federal Building in Oklahoma City. Since 2004 it has been administered by a foundation with NPS assistance. Flight 93 National Memorial in Pennsylvania honors the passengers and crew who sacrificed their lives to thwart a planned attack on the nation's capital on September 11, 2001. The presidential sites include a landscaped memorial to Lyndon B. Johnson in Washington, D.C., and residences of Martin Van Buren in Kinderhook, New York; Ulysses S. Grant in St. Louis County, Missouri; James A. Garfield in Mentor, Ohio; Harry S Truman in Independence, Missouri; and Jimmy Carter in Plains, Georgia. Although Congress had authorized the Franklin Delano Roosevelt Memorial in Washington, D.C., in 1959, it was not completed and dedicated until 1997.

The arts and literature made significant progress in the System with the addition of parks for playwright Eugene O'Neill near Danville, California; author and critic Edgar Allan Poe in Philadelphia; landscape architect and author Frederick Law Olmsted in Brookline, Massachusetts; impressionist painter J. Alden Weir in Ridgefield, Connecticut; and pioneer conservationist George Perkins Marsh, author of *Man and Nature* (1864), in Woodstock, Vermont. Congress authorized Dayton Aviation Heritage National Historical Park, Ohio, to further commemorate the Wright Brothers but also to recognize the African American poet Paul Laurence Dunbar at his Dayton house. New Orleans Jazz National Historical Park was intended to interpret the evolution of jazz in that city.

Among new parks treating social and humanitarian movements, five focus on women: Clara Barton National Historic Site, containing the Glen Echo, Maryland, house of the founder of the American Red Cross; Eleanor Roosevelt National Historic Site, preserving her retreat at Hyde Park, New York; Women's Rights National Historical Park, including Elizabeth Cady Stanton's house and other sites related to the early women's rights movement in Seneca Falls, New York; and Mary McLeod Bethune Council House National Historic

Site in Washington, D.C., former headquarters of an organization Bethune established to improve the lives of black women. First Ladies National Historic Site in Ohio focuses on the lives and contributions of First Ladies and other notable women in American history.

The System paid African American history more attention at eight additions beyond the Dayton, New Orleans Jazz, and Bethune areas. Tuskegee Institute National Historic Site, Alabama, includes portions of the pioneering industrial education school established by Booker T. Washington in 1881. The nearby Tuskegee Airmen National Historic Site was a training ground for black Army Air Corps pilots in World War II. Maggie L. Walker National Historic Site, Virginia, contains the house of a leading figure in Richmond's black community during the early 20th century.

Boston African American National Historic Site comprises an antebellum meetinghouse and more than a dozen other historic structures. Martin Luther King, Jr., National Historic Site includes the Atlanta birthplace, church, and tomb of the civil rights leader. Brown v. Board of Education National Historic Site contains the segregated school in Topeka, Kansas, attended by Linda Brown, a plaintiff in the case leading to the 1954 U.S. Supreme Court decision outlawing racial segregation in public schools. Little Rock Central High School National Historic Site, Arkansas, commemorates that school's significant role in implementing the desegregation decision. Nicodemus National Historic Site includes remnants of a western Kansas town established by black emigrants from the South in the 1870s.

There were two additions in the nation's capital beyond those already mentioned. Constitution Gardens covers a part of Potomac Park occupied until 1970 by "temporary" World War I military office buildings; its centerpiece is a memorial to the signers of the Declaration of Independence. Pennsylvania Avenue National Historic Site had been designated by Secretary Udall in 1965 to support the avenue's redevelopment, a tactic recalling the Jefferson National Expansion Memorial designation in St. Louis 30 years before. In the case of Pennsylvania Avenue, however, the plans were revised in the 1970s to provide for much historic preservation. The NPS assumed increasing management responsibilities along the avenue as it was redeveloped, justifying the site's listing as a System unit in 1987.

Five additions other than Dayton Aviation Heritage dealt with America's industrial, commercial, and transportation history. Springfield Armory, Massachusetts, made a national historic site in 1974, was a center for the manufacture of military small arms and the scene of many technological advances from 1794 to 1968. Lowell National Historical Park, also in Massachusetts, includes 19th-century factories, a power canal system, and other elements of the nation's first planned industrial community.

Established in 1978, the park helped revitalize Lowell's depressed economy and inspired several other communities to seek similar assistance during the next decades. One was Scranton, Pennsylvania, where Congress authorized Steamtown National Historic Site in 1986. Steamtown was among the most controversial additions of the period; its primary resource was not a site but an eclectic collection of railroad locomotives and cars whose national significance was questioned by railroad historians. Furthermore, it was created through an appropriations act rather than by traditional legislative means, and the high cost of needed restoration promised to make it among the most expensive historical areas in the System. Ke-

weenaw National Historical Park in Michigan's Upper Peninsula, established in 1992, preserves features associated with the first significant copper mining in the United States. New Bedford Whaling National Historical Park, Massachusetts, authorized in 1996, includes the New Bedford Whaling Museum and other properties illustrating the city's preeminent role in the whaling industry and recognizing its links to Native Alaskan whaling.

Most of the cultural properties assigned to the NPS upon its creation in 1916 dealt with American Indians, and such properties continued as a major component of the National Park

The birthplace and boyhood home of Dr. Martin Luther King, Jr., is one of several properties that are preserved and protected at Martin Luther King Jr. National Historic Site in Atlanta, Georgia. Dr. King's transcendent impact on American history was also marked by a memorial on the National Mall in 2011.

Established in 1943, George Washington Carver National Monument, including the family cemetery, was the first property within the National Park System to specifically recognize the contributions of African Americans.

System throughout its evolution. Outside Alaska there were four entirely new parks in this category from 1973 through 2004. Knife River Indian Villages National Historic Site, North Dakota, contains important Hidatsa, Mandan, and Arikara village remnants. Kaloko-Honokōhau National Historical Park includes fishponds, fish traps, village sites, and other archeological evidence of Hawaiian native culture. Poverty Point National Monument in northeastern Louisiana preserves traces of a culture that flourished during the first and second millennia BCE. Petroglyph National Monument, New Mexico, displays rock inscriptions of both prehistoric and more recent origin and has contemporary cultural significance.

Four previous national monuments treating American Indians and Spanish missions in the Southwest and one in Ohio dealing with an earlier civilization were incorporated in expanded parks. Chaco Culture National Historical Park superseded Chaco Canyon National Monument and added 33 outlying Chaco Culture Archeological Protection Sites for which Congress authorized special protective measures. Salinas Pueblo Missions National Monument incorporated the old Gran Quivira National Monument and two New Mexico state monuments containing Pueblo Indian and Spanish mission remains. Tumacácori National Historical Park encompassed the mission at the former Tumacácori National Monument and

National Park Service personnel at Aztec Ruins National Monument in front of a reconstructed Native American kiva. Located in northwestern New Mexico, here the sophisticated ancestral Puebloan structures were mistakenly considered the product of Aztec society by 19th-century settlers. The national monument was established in 1923 and in 1987 the property was included within Chaco Culture World Heritage Site. Photograph by George Grant, June 13, 1940.

two nearby mission sites. Pecos National Historical Park combined the pueblo and mission at its predecessor monument with sites of the Civil War battle of Glorieta Pass, where Union troops blocked a Confederate attempt to take the Southwest in 1862. In Ohio, Mound City Group National Monument was supplanted by Hopewell Culture National Historical Park, containing additional earthworks left by those living here between 200 BCE and 500 CE.

### Recreational Areas

Twenty areas that would have once been categorized as recreational joined the System in the 1973–2004 period. One was a national seashore, one was a reservoir-based area, four were urban recreation areas, two were national scenic trails, and the remainder were river areas of various designations.

Canaveral National Seashore, authorized in 1975, is the most recent national seashore. It occupies 25 miles of an undeveloped barrier island on Florida's Atlantic coast supporting many species of birds and other wildlife. The lands and waters administered by the NPS adjoin the Kennedy Space Center and Merritt Island National Wildlife Refuge. Emphasizing natural preservation, Canaveral's legislation prohibits new development beyond that necessary for public safety and proper administration.

Chickasaw National Recreation Area, Oklahoma, the reservoir addition, supplanted Arbuckle National Recreation Area and Platt National Park in 1976. Because Platt had never measured up to its prestigious designation, incorporation of the small mineral spring park in the national recreation area was a welcome solution to an old problem. Congress established Cuyahoga Valley National Recreation Area, between Cleveland and Akron, Ohio, to preserve "the historic, scenic, natural, and recreational values of the Cuyahoga River and the adjacent lands of the Cuyahoga Valley" and to maintain "needed recreational open space necessary to the urban environment." Its 32,525 acres include part of the Ohio and Erie Canal previously designated a national historic landmark. In 2000 it was redesignated Cuyahoga Valley National Park. Although considerably smaller, Chattahoochee River National Recreation Area outside Atlanta was designed to serve similar purposes for that metropolitan area.

Santa Monica Mountains National Recreation Area was authorized on 150,000 acres of rugged chaparral-covered landscape fronting on the beaches northwest of Los Angeles. Congress prescribed its management "in a manner which will preserve and enhance its scenic, natural, and historical setting and its public health value as an airshed for the Southern California metropolitan area while providing for the recreational and educational needs of the visiting public." Boston Harbor Islands National Recreation Area, comprising 30 islands, was to be managed in a partnership with state and local governments and other organizations; all but five of its 1,482 acres would remain in nonfederal ownership.

Congress authorized Natchez Trace National Scenic Trail, paralleling the Natchez Trace Parkway, and Potomac Heritage National Scenic Trail, from the mouth of the Potomac to its Pennsylvania headwaters, together in 1983. The NPS selected four segments of the former totaling 110 miles near Natchez and Jackson, Mississippi, and Nashville, Tennessee, for development as hiking and horseback trails. Of the latter's projected 704 miles, 271 miles com-

prising the existing Mount Vernon bicycle path, C&O Canal towpath, and Laurel Highlands Trail in Pennsylvania had been designated by 1999.

The first national river of the period added to the System was Big South Fork National River and Recreation Area, centered on the Big South Fork of the Cumberland River and its tributaries in Tennessee and Kentucky. The area's scenic gorges and valleys encompass numerous natural and historic features. Next came Obed Wild and Scenic River in East Tennessee, where the Obed and its principal tributaries cut through the Cumberland Plateau. The National Parks and Recreation Act of 1978 authorized five river additions: Middle Delaware National Scenic River, the portion of the Delaware within Delaware Water Gap National Recreation Area; Upper Delaware Scenic and Recreational River, including most of the Delaware between Pennsylvania and New York; Missouri National Recreational River, one of the last free-flowing stretches of the Missouri between Nebraska and South Dakota; New River Gorge National River, West Virginia, encompassing a rugged section of one of the oldest rivers on the continent; and Rio Grande Wild and Scenic River, including 191 miles of the American bank of the Rio Grande downstream from Big Bend National Park, Texas.

Congress authorized the next three river areas a decade later, in 1988. Mississippi National River and Recreation Area encompasses 69 miles of the Mississippi between Dayton and Hastings, Minnesota. Bluestone National Scenic River in southwestern West Virginia offers fishing, boating, and hiking as well as scenery; Gauley River National Recreation Area, also in West Virginia, presents one of the most exciting whitewater boating opportunities in the East. The most recent river additions followed in 1991 and 1992: Niobrara National Scenic River, Nebraska, and Great Egg Harbor Scenic and Recreational River, New Jersey.

### Additions in Alaska

> Climaxing one of the 20th century's great conservation campaigns, vast additions to the National Park System in Alaska in 1978–80 remain so significant as to warrant separate discussion.

Thanks to George Hartzog and others, the Alaska Native Claims Settlement Act of December 18, 1971, contained a provision of great consequence for land conservation. It directed the Secretary of the Interior to withdraw from selection by the state or native groups, or from disposition under the public land laws, up to 80 million acres that he deemed "suitable for addition to or creation as units of the National Park, Forest, Wildlife Refuge, and Wild and Scenic Rivers Systems." The Secretary had two years to make specific recommendations for additions to the four systems from the withdrawn lands. The recommended additions would remain withdrawn until Congress acted or for five years, whichever came first.

On the second anniversary deadline, Secretary Rogers Morton transmitted his recommendations. They included 32.3 million acres for parks, at a time when the existing System comprised some 31 million acres. The recommendations were controversial, especially in Alaska, where there was great opposition to so much land being removed from uses incompatible with park status. Bills introduced by supporters and opponents made little headway until the 95th Congress in 1977–78, the last years for legislative action before the withdraw-

als expired. A strong conservation bill then introduced by Representative Morris K. Udall of Arizona incorporated the national preserve concept to allow for sport hunting in areas bearing that designation rather than in certain national parks, as Morton had proposed.

The House passed a modified version of Udall's bill in May 1978, but Alaska's senators blocked action on a comparable Senate bill, and the 95th Congress adjourned that October without an Alaska lands act. The land withdrawals would expire December 18. Faced with this prospect, using his power under the Antiquities Act President Jimmy Carter on December 1 took the extraordinary step of proclaiming 15 new national monuments and two major monument additions on the withdrawn lands. Two of the new monuments were under Forest Service jurisdiction and two under the Fish and Wildlife Service; the other 11 were additions to the National Park System. (The Fish and Wildlife Service monuments were subsequently incorporated in national wildlife refuges; the Forest Service monuments, Admiralty Island and Misty Fjords, retain their identities under that bureau.) The monuments were stopgaps, intended to withhold the areas from other disposition until Congress could reconsider and act on protective legislation.

Bills were reintroduced in the 96th Congress, and a revised bill sponsored by Udall and Representative John Anderson of Illinois passed the House in May 1979. Alaska's senators, backed by a range of commercial interests and sportsmen's groups, again fought to limit additions to the restrictive national park and wildlife refuge systems. A somewhat weaker conservation bill finally cleared the Senate in August 1980. After President Carter's loss to Ronald Reagan that November, supporters of the House bill decided to accept the Senate's version rather than risk an impasse before adjournment and a less acceptable outcome in the next Congress. The House approved the Senate bill, and on December 2, 1980, Carter signed into law the Alaska National Interest Lands Conservation Act (ANILCA).

ANILCA gave the National Park System more than 47 million acres, exceeding the nearly 45 million acres assigned it by the provisional national monument proclamations and surpassing by nearly 50 percent the 32.3 million acres proposed seven years before. The act converted most of the national monuments to national parks and national preserves, the latter permitting sport hunting and trapping. As the 1950 act settling the Jackson Hole National Monument controversy had done in Wyoming, it also curtailed further expansion of the National Park System in Alaska by presidential proclamation.

Before December 1978 Alaska had contained one national park, two national monuments, and two national historical parks. After December 1980 Alaska contained eight national parks, two national monuments, 10 national preserves, two national historical parks, and a wild river. Mount McKinley National Park was renamed Denali National Park after the Alaska Native name for the mountain, which remained officially Mount McKinley (it has since been renamed Denali), and was joined by a Denali National Preserve. The park and preserve together are more than four million acres larger than the old park. The old Glacier Bay and Katmai monuments became national parks, with adjoining national preserves. The Glacier Bay park and preserve gained some 478,000 acres over the old monument, while the two Katmai areas exceed the old Katmai monument by more than 1,300,000 acres.

Science camp at Kobuk Valley National Park, Alaska. NPS photo.

Wrangell-St. Elias National Park contains 8,323,618 acres. Adjacent Wrangell-St. Elias National Preserve encompasses 4,852,773 acres. Together they are larger than the combined area of Vermont and New Hampshire and contain the continent's greatest array of glaciers and peaks above 16,000 feet—among them Mount St. Elias, rising second only to Denali in the United States. With Canada's adjacent Kluane National Park, this is one of the greatest parkland regions in the world. Gates of the Arctic National Park, all of whose 7,523,898 acres lie north of the Arctic Circle, and the 948,629-acre national preserve of the same name include part of the Central Brooks Range, the northernmost extension of the Rockies. Gentle valleys, wild rivers, and numerous lakes complement the jagged mountain peaks. Adjoining Gates of the Arctic on the west is Noatak National Preserve. Its 6,570,000 acres, drained by the Noatak River running through the 65-mile-long Grand Canyon of the Noatak, contain a striking array of plant and animal life and hundreds of archeological sites in what is the largest undeveloped river basin in the United States.

Kobuk Valley National Park, another Arctic area of 1,750,737 acres, adjoins the south border of Noatak National Preserve. Its diverse terrain includes the northernmost extent of the boreal forest and the 25-square-mile Great Kobuk Sand Dunes, the largest active dune

field in arctic latitudes. Archeological remains are especially rich, revealing more than 10,000 years of human activity.

Cape Krusenstern National Monument, north of Kotzebue on the Chukchi Sea, was the single 1978–80 Alaska addition of predominantly cultural rather than natural significance. Embracing 650,000 acres, it is by far the largest such area in the System. One hundred fourteen lateral beach ridges formed by changing sea levels and wave action display chronological evidence of 5,000 years of marine mammal hunting by Inuit peoples. Older archeological sites are found inland. Bering Land Bridge National Preserve, with 2,698,000 acres on the Seward Peninsula, covers a remnant of the isthmus that connected North America and Asia more than 13,000 years ago. Modern Inuit manage their reindeer herds in and around the preserve, which features rich paleontological and archeological resources, large migratory bird populations, ash explosion craters, and lava flows.

The 2,619,859-acre Lake Clark National Park and the 1,410,641-acre Lake Clark National Preserve are set in the heart of the Chigmit Mountains on the western shore of Cook Inlet, southwest of Anchorage. The 50-mile-long Lake Clark, largest of more than 20 glacial lakes, is fed by hundreds of waterfalls from the surrounding mountains and is headwaters for an important red salmon spawning ground. Jagged peaks and granite spires inspire the nickname "Alaskan Alps."

Yukon-Charley Rivers National Preserve protects 115 miles of the Yukon and the entire 88-mile Charley River basin within its 2,526,509 acres. Abandoned cabins and other cultural remnants recall the Yukon's role during the 1898 Gold Rush. The Charley, running swift and clear, is renowned for whitewater recreation. Grizzly bears, Dall sheep, and moose are among the abundant wildlife. Kenai Fjords National Park contains 670,643 acres. On the Gulf of Alaska near Seward, it is named for the scenic glacier-carved fjords along its coast. Above is the Harding Icefield, one of four major ice caps in the United States, from which radiate 34 major glacier arms. Sea lions and other marine mammals abound in the coastal waters.

The smallest of the new Alaska parks, preserves, and monuments is Aniakchak National Monument, whose 137,176 acres lie on the harsh Aleutian Peninsula south of Katmai. It is adjoined by the 465,603-acre Aniakchak National Preserve. Their central feature is the great Aniakchak Caldera, a 30-square-mile crater of a collapsed volcano. Within the caldera are a cone from later volcanic activity, lava flows, explosion pits, and Surprise Lake, which is heated by hot springs and cascades through a rift in the crater wall. ANILCA also designated 13 wild rivers for NPS administration. Twelve are entirely within parks, monuments, and preserves and are not listed as discrete NPS units. Part of the remaining one, Alagnak Wild River, lies outside and westward of Katmai, so it is counted separately. It offers salmon sport fishing and whitewater floating.

Overall the Alaska park additions are as superlative in quality as they are in quantitative terms. Although political and economic arguments were raised against them, there was little argument about the inherent natural and cultural merits that made the lands so clearly eligible for the National Park System. They have enriched it immeasurably.

# (re)Shaping the National Park System, 2005 to 2017

Since 1916, each generation of Americans has shaped and re-shaped the places that represent the historical and natural panorama that makes up the United States. For a century, the job of conserving our environmental and cultural patrimony has been the mission of the National Park Service. As it approached its centenary in 2016 the agency and its proponents took stock, from a variety of perspectives, evaluating its past, present, and future.

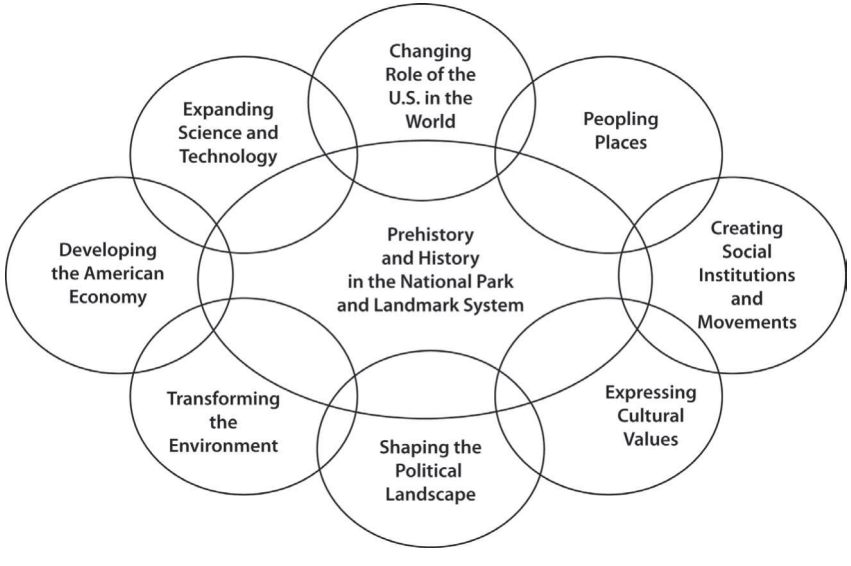
In 1966, at its fiftieth anniversary, the National Park Service had many of the same institutional characteristics as it had in 1916. It was still a mostly western land management agency with a predominately inward focus on the great vertical landscapes found among the mountains and canyons of the American West. Mission 66, the post-World War II one-billion-dollar investment in facilities and infrastructure, had ended and a generation of employees who could trace their bureaucratic lineage back to the 1930s were embracing retirement. The 1960s saw substantial change in the scope of the agency's responsibilities:

- In 1961, with the establishment of a new type of park unit, the national seashore, at Cape Cod, Massachusetts, for the first time federal funds were directly appropriated by Congress to purchase substantial private landholdings. Previously, most parklands had either been donated by states or private owners; or were existing federal properties designated by the President as national monuments through the Antiquities Act of 1906.
- At a time when the nation faced challenges in providing adequate recreational opportunities to an increasingly urban and suburban population, the job of national recreational planning was extracted from the National Park Service and given to a new agency within the Interior Department, the Bureau of Outdoor Recreation (BOR).
- Building on this precedence and in the face of rapidly escalating land values across the country, Congress created the Land and Water Conservation Fund (LWCF)—overseen by the BOR—to support the acquisition of protected areas by federal, state, and local governments, which resulted in an $11-billion investment in land conservation over five decades.
- Executed on the same day as the LWCF in 1964, the Wilderness Act defined the unfettered qualities of these wild lands and established parameters for their stewardship. Beginning with 9 million acres, the National Wilderness Preservation System has grown to more than 109 million acres. More than one half of all NPS lands are designated as wilderness.

- Passage of the National Historic Preservation Act in 1966 resulted in the creation of an increasingly complex network of administrative and regulatory assignments that expanded the reach of the NPS into every community across the country. The agency now stands at the core of historic preservation policy, standards, recognition, and documentation programs, as well as grants and rehabilitation tax credits.
- In the late 1960s, new systems of linear land and water corridors further stretched the NPS's traditional mission. The Wild and Scenic Rivers and the National Trails systems often involved complex land and water protection strategies involving many partners, including state and local government agencies.

Incorporating these portfolio additions took place during the rise of the environmental movement, legislatively recognized by enactment of the 1970 National Environmental Policy Act (NEPA) and other statutes, which resulted in its own transformation of policy orientation and practice as the nation looked towards its bicentennial in 1976.

A generation later, during the 1990s, reshaping the National Park System began with changes in how the agency approached the overall plan for the expansion of the system. Following a congressional directive, in 1994 the thematic framework, first established in the 1930s, was transformed from a chronologically and topically structured approach that set forth a nationalistic narrative common in the post-World War II period to one that embraced a more fluid structure. Gone were categories like "Cultural Developments: Indigenous American Populations" and "Political and Military Affairs, 1783–1860," to be replaced with "Peopling Places" and "Transforming the Environment." The revised thematic framework was represented by a complex Venn diagram of overlapping circles that were meant to convey the interconnectedness of various aspects of American history that were less apparent in the older chronological approach.


Changing Role of the U.S. in the World
Expanding Science and Technology
Peopling Places
Developing the American Economy
Prehistory and History in the National Park and Landmark System
Creating Social Institutions and Movements
Transforming the Environment
Shaping the Political Landscape
Expressing Cultural Values

Another significant transformation of the 1990s, again founded in various congressional debates, was a change in the overall concept of the National Park System. While the well-established and useful criteria of national significance, suitability, and feasibility were retained to guide the evaluation of proposed new additions to the system, the National Park System Advisory Board recommended that the agency downplay the notion that the system could be somehow "rounded out" or "completed." As the product of more than a century of an evolving understanding of the types of places considered by each generation to be worthy of perpetual unimpaired stewardship by the federal government, the National Park System would always be seen as an unfinished work of art and science. Despite the absence of any recognized criteria for what constitutes a nationally significant recreational resource, a situation that has plagued the agency since the 1930s, there was no expectation that the need for additional recreational areas would diminish in the new century. Likewise, for cultural and

Members of the National Park System Advisory Board, with Director George Hartzog (middle, back row), on field trip to Canyonlands National Park and Glen Canyon National Recreation Area, 1967. Created by the Historic Sites Act of 1935, the board was previously directed by Interior Secretary Harold Ickes to "mold our policies" so that the work of the National Park Service is "something which can endure for generations." Composed of experts from a wide variety of disciplines, the Advisory Board's first statutory responsibility was to evaluate the national historical significance of properties proposed for addition to the National Park System.

historical units of the system, "there will always be growth arising from reinterpretation of the significance and meaning of past events, the discovery of new information, and the ultimate assessment of current events." It is in the process of identifying, evaluating, and establishing new units of the system, as well as their interpretation, operation, and maintenance, that the American people have created a system of protected spaces that address the fundamental needs of today and into the future.

The expansion of the National Park System is fundamentally a reflection of the values that the Congress (and the President in the case of national monuments) place on the identification, evaluation, recognition, preservation, and interpretation of places that are thought worthy of conservation. During the mid-1990s efforts to deaccession certain existing park units, such as the Charles Pinckney National Historic Site in South Carolina, or return them to some non-federal form of management gained traction. Plans for the Department of Defense to turn over the Presidio in San Francisco, California, to the National Park Service were altered in favor of management by a quasi-governmental trust. Congress also added substantial new mandates for the agency, including support for Historically Black Colleges and Universities (HBCUs), resources along the Chesapeake Bay, Civil War battlefields, historic lighthouses, and sites associated with the Underground Railroad.

Expanding the scope of National Park Service mandates beyond traditional parkland boundaries paralleled a diversification of the kinds of places recognized at units of the system. The 1998 creation of Little Rock Central High School National Historic Site was the foundation for a series of studies that sought to identify, evaluate, and preserve properties

An annual pilgrimage to Manzanar National Historic Site, California, which preserves the site of a World War II camp where Japanese Americans were incarcerated. NPS photo.

associated with the modern Civil Rights Movement, which in turn lent relevance to consideration of places associated with women, Native Americans, Japanese Americans, Latinos, and the LGBTQ community. Since the early 1990s, more than 45 units have been added to the system, with two-thirds resulting from congressional actions. And yet, during the last quarter-century there was growing concern with the ability of the National Park Service to provide adequate long-term stewardship for the authorized and established units, which has evolved into continuing debates over how to address the physical infrastructure maintenance backlog, now estimated at some $12 billion.

In 2001 the National Park System engaged the new century with an eye towards its own upcoming centennial. Recognizing the opportunity presented by the anniversary, the National Park System Advisory Board, led by historian John Hope Franklin, prepared *Rethinking the National Parks for the 21st Century*. This study recommended that the agency embrace its mission as an educator, encourage the study of the American past, and acknowledge the connections between indigenous cultures and the parks; adopt the conservation of biodiversity and the principles of sustainability; and encourage collaboration among local, state, and federal parklands while improving the National Park Service's institutional capacity and workforce diversity. A subsequent 2009 report, *Advancing the National Park Idea,* prepared by the blue-ribbon National Parks Second Century Commission, challenged the agency to reinvent itself for a 21st-century mission, enhance stewardship and citizen service, and ensure sustainable funding structures.

In the new century the agency's political leadership also focused on the upcoming centennial in 2016. With the departure of Fran P. Mainella in 2006, the leadership of the National Park Service was in the hands of Mary A. Bomar for the remainder of President George W. Bush's term. After the inauguration of President Barack H. Obama, Jonathan B. Jarvis served from October 2009 to January 2017. Appointed in 2001, Gale Norton was Secretary of the Interior until 2006, when she was followed by former Idaho Senator Dirk A. Kempthorne. Former Colorado Senator Kenneth L. Salazar served as Interior Secretary during President Obama's first term, followed by Sally Jewell from 2013 to 2017.

The long-term impact of changes to the agency's mandate over the last two generations has become readily apparent, perhaps most notably with regard to the projected infrastructure maintenance backlog. The National Park System is now increasingly recognized as much more than a collection of large scenic natural landscapes located in the American West. As every generation re-interprets the American experience, so too does each generation re-envision the types of places considered worthy of long-term conservation and interpretation, (re) shaping the system as our gift to the future.

## Recognizing Nature

Mammoths, lions, and camels once roamed along wetlands just north of what is now known as Las Vegas, Nevada. Their history is preserved at Tule Springs Fossil Beds National Monument, designated in 2014. Another paleontological site was recognized at Waco Mammoth National Monument, Texas, in 2015. It presents the nation's only recorded discovery of a nursery herd of Columbian mammoths, a spectacular collection of fossils dating from ap-

proximately 67,000 years ago. About 1.25 million years ago, a volcanic eruption created the 13-mile-wide crater-shaped landscape now known as Valles Caldera National Preserve in New Mexico, which was designated in 2014. The preserve is known for its vast mountain meadows, abundant wildlife, and meandering streams, as well as for preserving the homeland of ancestral native peoples and embracing a rich ranching history. Created in 2016, Castle Mountains National Monument consists of approximately 21,000 acres of federal land surrounded by the existing Mojave National Preserve. An integral piece of the Mojave Desert, the area has important flora, fauna, water, and historic resources. Also designated in 2016, Katahdin Woods and Waters National Monument in Maine comprises 87,500 acres of donated lands along the East Branch of the Penobscot River and its tributaries located adjacent to the more than 200,000-acre Baxter State Park, Maine's highest peak, Mt. Katahdin (5,267 feet), and the northern terminus of the Appalachian Trail.

### Recognizing Sacrifice

River Raisin National Battlefield (2010) commemorates one of the worst defeats Americans experienced during the War of 1812. Fought on the site of present-day Monroe, Michigan, only 33 of the nearly 1,000 American soldiers who fought in two engagements escaped death or capture. The killing of wounded soldiers by Indians allied with the British on January 23, 1813, shocked people throughout the region and nation. The battles became a furious rallying cry for the rest of the war: "Remember the Raisin."

At dawn on November 29, 1864, a force of U.S. volunteer soldiers attacked a village of Cheyenne and Arapaho Indians, comprising mostly women, children, and the elderly, along Sand Creek in southeastern Colorado Territory. Sand Creek Massacre National Historic Site seeks to recognize the national significance of the massacre in American history and its ongoing significance to the Cheyenne and Arapaho people.

Fort Monroe National Monument, Virginia, spans the American story from American Indians who hunted and fished from the peninsula's shores to the 21st century as an active Army post. The site has seen Captain John Smith's journeys, been a haven of freedom for self-emancipated slaves during the Civil War, and served as a bastion of defense for the Chesapeake Bay.

The approach of the World War I centennial in 2018 strengthened efforts to establish a national memorial to the Great War. In 2014 Congress created the World War I National Memorial located at Pershing Park adjacent to Pennsylvania Avenue in Washington, D.C. Spanning nearly all of the Pacific Ocean, World War II Valor in the Pacific National Monument, which incorporates the USS Arizona Memorial, preserves and interprets the stories and key events in the Pacific theater leading up to the U.S. entering World War II, and its impacts on the mainland, through the end of the war. Honouliuli National Monument tells the history of Japanese internment and martial law in Hawai'i during World War II. Recognition of sites important in World War II history continued at the Port Chicago Naval Magazine National Memorial, California. In 1944 an accident loading munitions led to the death of 320 men, mostly African Americans, resulting in the greatest home front disaster of the war. The aftermath of the explosion became one of the catalysts for desegregating the U.S. Armed Services

A gathering of indigenous leaders at Sand Creek Massacre National Historic Site, Colorado. NPS photo.

following the war. Properties in three states, Tennessee, New Mexico, and Washington, were united to become Manhattan Project National Historical Park. These sites tell the story of people, events, science, and engineering that led to the creation of the atomic bomb, the role these weapons played in World War II, and how the role of the United States in global affairs has evolved in the nuclear age.

### Recognizing Diversity

From about the 1690s until 1794, both free and enslaved Africans were interred at the site of African Burial Ground National Monument in New York City. Lost to history due to landfill and urban development activities, the remains were rediscovered in 1991 as a consequence of the planned construction of a federal office building.

Two sites commemorate the life and work of Harriet Tubman. Located on Maryland's Eastern Shore, Harriet Tubman Underground Railroad National Historical Park conveys the early story of a deeply spiritual woman who was best known before the Civil War as a conductor along the Underground Railroad. Her later contributions as a proponent of women's suffrage and other causes are illustrated at Harriet Tubman National Historical Park in Auburn, New York. The life and work of Charles Young (1864–1922) and the Buffalo Soldiers are found at Charles Young Buffalo Soldiers National Monument in Wilberforce, Ohio. Overcoming overt racism and stifling inequality, Young rose through the military ranks

to become one of the most respected leaders of his time. A well-rounded man with a steadfast devotion to duty, he led by example and inspired a generation of new leaders.

Reconstruction Era National Monument in Beaufort County, South Carolina, provides historical context for the lives of Tubman and Young. As one of the most complicated and poorly understood periods in American history, the Reconstruction after the Civil War lasted until the dawn of Jim Crow racial segregation in the 1890s. During this period, four million African Americans, newly freed from bondage, sought to integrate themselves into free society, into the educational, economic, and political life of the country, a process that began in 1861 with the "Port Royal Experiment" in Beaufort County. In Washington, D.C., Carter G. Woodson National Historic Site tells the story of how the lives and experiences of Americans of African descent came to be recognized by the pioneering historian whose Association for the Study of Negro Life and History (now Association for the Study of African American Life and History) led to the foundation of Negro History Week in 1926, which became today's Black History Month.

Freedom Riders National Monument in Anniston, Alabama, commemorates the multiple attacks in May 1961 on a group of peaceful demonstrators traveling on a Greyhound bus through the racially segregated South. The Freedom Riders endured several onslaughts by a violent mob of protesters and domestic terrorists. Quickly reported in newspapers and on television, the Anniston violence shocked the nation and inspired more people to join the fight against racial injustices. This continuing struggle is illustrated at Birmingham Civil Rights National Monument. By 1963 the city had become the epicenter of the American Civil Rights Movement. Activists like Rev. Dr. Martin Luther King, Jr., Rev. Fred Shuttlesworth, Rev. Ralph Abernathy, Sr., and countless unnamed heroes gathered there to demand equality for all people. It was here that Dr. King, arrested for participating in marches through the city, crafted his April 16, 1963, *Letter from Birmingham Jail*, declaring "I am in Birmingham because injustice is here." These events were a galvanizing force for the passage of the Civil Rights Act of 1964. Dr. King's transcendent contributions to American society are commemorated at the Martin Luther King, Jr. Memorial, in Washington, D.C., seated not far from the Lincoln Memorial where he gave his famous "I have a dream" speech in August 1963 during the March on Washington.

The significant roles of women, Latinos, and the LBGTQ community in the character and conscience of American society have found further recognition during the last quarter-century. Located a few steps from the U.S. Capitol, Belmont-Paul Women's Equality National Monument has been home to the National Woman's Party (NWP) since 1929. The house served as the staging ground for Alice Paul and the NWP's advocacy for an Equal Rights Amendment and other significant domestic and international action for women's equality. Widely acknowledged as the most important Latino leader in the United States during the twentieth century, César Chávez led farm workers and supporters in the establishment of the country's first permanent agricultural union. His contributions are recognized at César E. Chávez National Monument in Keene, California. Designated in 2016, Stonewall National Monument in New York City recognizes a 1969 uprising that played a pivotal role in the nation's LGBTQ civil rights movement and inspired generations of activists.

Shown here greeting visitors at Rosie the Riveter/World War II Home Front National Historical Park in Richmond, California, Park Ranger Betty Reid Soskin (born 1921) conveys to visitors her own experiences on the Richmond home front during the war—including the racism she and others encountered. Like many parks, Rosie the Riveter recognizes Junior Park Rangers, children who have completed an activity-based program in which they learn about the park, pledge to protect its values and resources, and share their own ranger story with friends. NPS photos.

### Recognizing Change

Famous as the first state to ratify the U.S. Constitution, Delaware's panoramic history is represented at First State National Historical Park. Its multiple sites reflect early colonization and European settlements, the rise of religious freedom, the adoption of the Declaration of Independence, the impact of the Underground Railroad, and efforts to ensure education for African Americans. These properties illustrate how, in an increasingly urbanized world, the conservation of historic properties and open spaces has become all the more relevant. For more than a century at New Jersey's Paterson Great Falls, the extensive use of water power fueled the manufacture of products such as cotton and silk fabrics, railroad locomotives, and textile machinery by generations of immigrants who sought better working conditions and a greater share of the wealth produced by their labor. Today, Paterson Great Falls National Historical Park reflects the diversity and vibrancy of an active immigrant culture. A quarter-century after its initial recognition as a national heritage area, Congress created Blackstone River Valley National Historical Park. Here, as in Paterson, America's industrial heritage is also the principal theme. Illinois' Pullman National Monument continues the story of American industry and workers. Pullman presents a planned community, famed for its urban design and architecture that was designed to be a utopia providing workers with a safe community and a better standard of living. As the birthplace of the 42nd chief executive, President William Jefferson Clinton Birthplace Home National Historic Site in Hope, Arkansas, illustrates the small-town values and educational opportunities that helped lay the foundation for his path

to the White House. Clinton's biography embraces many of the changes in American culture, society, and economy that characterized the twentieth century.

### Ideals into Reality

All national parklands are not created equal. Besides the obvious physical distinctions among and within the basic types of areas in the National Park System—natural and cultural, urban and wilderness, battlefield and birthplace, arctic and tropical—there are qualitative differences as well.

From the beginning, the National Park Service has professed to acquire only the most outstanding lands and resources, with "national significance" as the primary criterion. "In studying new park projects, you should seek to find scenery of supreme and distinctive quality or some natural feature so extraordinary or unique as to be of national interest and importance," declared the policy letter Horace Albright wrote for Secretary Lane's signature in 1918. "The national park system as now constituted should not be lowered in standard, dignity, and prestige by the inclusion of areas which express in less than the highest terms the particular class or kind of exhibit which they represent."

At its second meeting in May 1936, the Advisory Board on National Parks, Historic Sites, Buildings, and Monuments addressed historical parks in a similar policy statement prepared by Verne E. Chatelain, the NPS's chief historian. "The general criterion in selecting areas administered by the Department of the Interior through the National Park Service whether natural or historic, is that they shall be outstanding examples in their respective classes," it declared. "The number of Federal areas must be necessarily limited, and care should be exercised to prevent the accumulation of sites of lesser rank."

Guidelines for evaluating national significance have been developed and refined over the years. The current criteria appear in the NPS Management Policies. A natural park should be an outstanding or rare example of a geologic landform or biotic area, a place of exceptional ecological or geological diversity, a site with a concentrated population of rare plant or animal species or unusually abundant fossil deposits, or an outstandingly scenic area. Historical parks should be associated with persons, events, or themes of national importance; should encompass structures or features of great intrinsic or representational value; or should contain archeological resources of major scientific consequence. Integrity is vital for natural and historical areas: they must not be so altered, deteriorated, or otherwise impaired that their significance cannot readily be appreciated by the public. The criteria for recreational areas stress spaciousness, high resource quality, proximity to major population centers, and potential for attracting national as well as local and regional visitation.

A few of the early parks and monuments did not measure up to the ideals expressed in these policies and criteria. Platt and Sullys Hill national parks, established just after the turn of the century, have been mentioned previously in this regard. Verendrye National Monument, North Dakota, proclaimed in 1917, was found to have no historical connection with the French explorer alleged to have visited the site. Fossil Cycad National Monument, South Dakota, later disclosed few of the fossils for which it had been proclaimed in 1922. In 1956 Congress approved Verendrye's transfer to the state and Fossil Cycad's return to the public

Named for Alva Belmont and Alice Paul, this building served as the headquarters of the National Woman's Party from 1916 to 1997. Listed on the National Register of Historic Places in 1972, this property was an "affiliated area" with the National Park System until 2016, when it was designated as Belmont-Paul Women's Equality National Monument. In a similar way, Blackstone Valley National Historical Park was created out of elements of John H. Chafee Blackstone Valley National Heritage Corridor, one of the 49 designated national heritage areas. The urban, rural, and agricultural landscape of the river valley canal was the location of some of the earliest successful textile mills in the United States.

domain. More than a dozen National Park System units have lost that status following reappraisal of their significance. A few other places of questionable national significance have been admitted to the System and remain in its ranks. What accounts for these imperfections?

In truth, the professional guidelines for evaluating national significance have not always been foremost in the minds of those responsible for new parklands. The NPS customarily transmits its recommendations on new area legislation through the Interior Department to Congress, but Congress makes the final decisions. As a representative body, it normally and naturally will give greater weight to vocal public sentiment behind a park proposal than to abstract standards that might support a negative vote on it. A park bill backed by an influential constituency and lacking significant outside opposition is thus apt to proceed without great regard for the opinions of historians, scientists, or other professional specialists in the bureaucracy. Once established via this process, a park is unlikely to be abolished or removed to other custody.

Can Congress be blamed for the System's shortcomings, then? Not entirely. The NPS itself is no ivory tower institution, immune from public and political pressures. It is a govern-

ment bureau dependent on congressional appropriations and popular support for its survival and prosperity. From its earliest days, Stephen Mather, Horace Albright, and most of their successors sought to enlarge its public and political constituencies by acquiring more parks in more places: natural areas in the East, military parks and other historic sites, parkways, reservoir areas, seashores, urban recreation areas. These aims have made most NPS managers reluctant to vigorously resist popular park proposals questioned mostly by their professional advisers; they have seen little advantage in opposing the desires of influential members of

Pullman Company administration building and shops, Pullman National Monument, Illinois. Photograph by Solon Spencer Beman/Historic American Buildings Survey.

Congress for parks in their districts. Under the circumstances it is hardly surprising that all parks do not equal the System's so-called "crown jewels."

The System has also been faulted for its unevenness in representing America's natural and cultural heritage. The idea that there should be parks for all the major facets of natural and human history underlay the 1972 National Park System Plan. As the expansionist impulse behind that document cooled in the next decade, its rationale came under critical scrutiny. Extant sites and related physical features capable of being preserved and appreciated by park visitors are not evenly dispersed among the many themes of human history, nor are all themes well communicated via such resources. The fact that the System deals more with military history than the history of philosophy or education, for example, may be justified by the nature and availability of sites and structures, the System's primary historical media.

Most natural geographic features or phenomena are able to be represented by parks, but judging them all worthy of park representation oversteps the traditional concept of parks as places for public enjoyment. In *America's National Parks and Their Keepers* (1984), Ronald A. Foresta faulted the natural history component of the National Park System Plan for relying on purely scientific criteria and ignoring the scenic or human appeal factor. "This comes close to abandoning the idea of a park altogether," he observed. "Perhaps some representative of exposed Silurian rock face should be preserved on a federally owned site.... There is no reason for such a site to be called a park, however, or for it to be part of the National Park System unless it has more to recommend it than pure representativeness."

At bottom, much of the controversy over what should be added to the System over the years has stemmed from different perceptions of what the System should be. Purists in and outside the NPS deplored the acquisition of such natural parks as Shenandoah, which had been cut over and existed in a less-than-primeval state. They and others who equated the System with natural preservation saw the influx of historical areas in the 1930s as diffusing its identity. Both natural and historical park partisans did not all welcome the parkways, the reservoir-based areas, and others added less for intrinsic resource quality than for recreational use. Some of these additions, typified by Gateway and Golden Gate, tended to be disproportionately demanding of funds and personnel—another reason for critics to begrudge them.

Today's System is both more and less than it might be. That it has edged into certain areas of essentially state and local concern was perhaps inevitable, evolving as it did over decades when the federal government enlarged its role in virtually every sphere. That its quality has sometimes been compromised was surely inevitable, given the public and political involvement in its evolution befitting a democratic society. That it incompletely and unevenly represents the nation's cultural and natural heritage has much to do with the physical nature and recreational—in the broad sense—purpose of parks.

All things considered, the wonder is not that the System has fallen short of the ideals set for it, but that it has come so close to them. In it are a remarkable array of the nation's greatest natural and historic places and recreational areas of outstanding attraction. Not every park is a Yellowstone, not every historic site boasts an Independence Hall. But nearly all have resources and values that make them something special—even nationally significant. With good reason the National Park System is among America's proudest and best-loved creations.

The diversity of the resources managed by the National Park Service is illustrated by these two images: Lake Irene in Rocky Mountain National Park and the National Mall in Washington, D.C. Photographs by Carol Highsmith.

## A Second Century

Since at least 2001, with *Rethinking the National Parks for the 21st Century,* Americans from all walks of life have engaged in multiple discussions regarding the future of America's best idea. The National Park System that existed at the end of 2016 was vastly different than the one envisioned a century before. The American people have tasked the agency with a broad range of duties that have expanded, especially over the last 50 years, beyond its traditional physical and legislative borders. The same agency that welcomed 330 million visitors in 2017 to its 417 park units also, for example, partners with the United States Coast Guard in the long-term stewardship of surplus historic lighthouses. Often unheralded, evidence of the National Park Service's expansive role in American society, culture, and economy is everywhere (see "NPS Cooperative Programs" in the appendix).

Because of the ineffable qualities of the resources it protects, the National Park System resists quantification. Mere numbers cannot truly measure the impact of an iconic vista, whether it be of the Statue of Liberty or the peak of Denali. Indeed, some of the numbers associated with the agency defy understanding, such as the often cited $12 billion of deferred maintenance. Others enlighten the vast impact of seemingly tiny programs; for example, the rehabilitation tax credit for historic properties, over 40 years and 43,000 projects, has generated some $90 billion in economic investment and created 2.5 million jobs. Some reflect the vision of previous generations; since 1964 the $11 billion investment provided through the Land and Water Conservation Fund has enabled the protection and enhancement of some 2.6 million acres of parklands. Whatever the program, as noted by Ohio Representative Frances P. Bolton at the 1965 White House Conference on Natural Beauty, "there will never be enough money in the public treasury to do all that is necessary for preservation and conservation."

The character of the National Park System has been shaped and reshaped over the last century, not only by contemporary conservation values, but also the vision of its advocates, both those in federal service and beyond. The American people, most of whom may never see the majesty of the Grand Tetons or even Independence Hall, have demonstrated that they very much value the perpetual stewardship of these majestic spaces—unimpaired—for future generations. In *The Grapes of Wrath*, John Steinbeck raised the question, "How will they know it's us, without our past?" To be sure, the future will know us by the stories we tell about our natural and cultural heritage as preserved and presented within the diverse mosaic of places and programs that now constitutes our National Park System.

# Appendix

**National Park System Classifications**
**Chronological List of National Park System Areas**
- Interior Department Park Origins Through 1916
- National Park System Additions, 1917–1933
- Background to the Reorganization of 1933
- NPS Areas Resulting from the 1933 Reorganization
- National Park System Additions, 1933–1951
- National Park System Additions, 1952–1972
- National Park System Additions, 1973–2004
- National Park System Additions, 2005–2017

**Directors of the National Park Service**
**Affiliated Areas**
**National Heritage Areas**
**National Historic Trails**
**National Scenic Trails**
**Wild and Scenic Rivers**
**NPS Cooperative Programs**
**Suggested Readings**

## National Park System Classifications

| | |
|---|---|
| IHS | International Historic Site |
| NB | National Battlefield |
| NBP | National Battlefield Park |
| NBS | National Battlefield Site |
| NHP | National Historical Park |
| NHP & PRES | National Historical Park and Preserve |
| NH RES | National Historical Reserve |
| NHS | National Historic Site |
| NL | National Lakeshore |
| NM | National Monument |
| NM & PRES | National Monument and Preserve |
| N MEM | National Memorial |
| NMP | National Military Park |
| NP | National Park |
| NP & PRES | National Park and Preserve |
| N PRES | National Preserve |
| NR | National River |
| NRA | National Recreation Area |
| NRRA | National River and Recreation Area |
| N RES | National Reserve |
| NS | National Seashore |
| NSR | National Scenic River/ Riverway |
| NST | National Scenic Trail |
| PKWY | Parkway |
| SRR | Scenic and Recreational River |
| WR | Wild River |
| WSR | Wild and Scenic River |

| Interior Department Park Origins Through 1916 | | |
|---|---|---|
| 1832 | April 20 | Hot Springs Reservation, Arkansas (redesignated Hot Springs NP 1921) |
| 1872 | March 1 | Yellowstone NP, Wyoming, Montana, and Idaho |
| 1875 | March 3 | Mackinac NP, Michigan (transferred to state of Michigan 1895) |
| 1889 | March 2 | Casa Grande Ruin Reservation, Arizona (redesignated Casa Grande NM 1918; redesignated Casa Grande Ruins NM 1926) |
| 1890 | Sept. 25 | Sequoia NP, California |
| | Oct. 1 | General Grant NP, California (incorporated in Kings Canyon NP 1940) |
| | Oct. 1 | Yosemite NP, California |
| 1899 | March 2 | Mount Rainier NP, Washington |
| 1902 | May 22 | Crater Lake NP, Oregon |
| | July 1 | Sulphur Springs Reservation, Oklahoma (redesignated Platt NP 1906; incorporated in Chickasaw NRA 1976) |
| 1903 | Jan. 9 | Wind Cave NP, South Dakota |
| 1904 | April 27 | Sullys Hill NP, North Dakota (transferred to Agriculture Dept. as game preserve 1931) |
| 1906 | June 8 | ***Antiquities Act*** |
| | June 29 | Mesa Verde NP, Colorado |
| | Sept. 24 | Devils Tower NM, Wyoming |
| | Dec. 8 | El Morro NM, New Mexico |
| | Dec. 8 | Montezuma Castle NM, Arizona |
| | Dec. 8 | Petrified Forest NM, Arizona (redesignated a NP 1962) |
| 1907 | March 11 | Chaco Canyon NM, New Mexico (incorporated in Chaco Culture NHP 1980) |
| 1908 | Jan. 9 | Muir Woods NM, California |
| | April 16 | Natural Bridges NM, Utah |
| | May 11 | Lewis and Clark Cavern NM, Montana (abolished 1937) |
| | Sept. 15 | Tumacácori NM, Arizona (incorporated in Tumacácori NHP 1990) |
| 1909 | March 20 | Navajo NM, Arizona |
| | July 31 | Mukuntuweap NM, Utah (incorporated in Zion NM 1918) |
| | Sept. 21 | Shoshone Cavern NM, Wyoming (abolished 1954) |
| | Nov. 1 | Gran Quivira NM, New Mexico (incorporated in Salinas Pueblo Missions NM 1980) |
| 1910 | March 23 | Sitka NM, Alaska (redesignated a NHP 1972) |
| | May 11 | Glacier NP, Montana |

| Interior Department Park Origins Through 1916 (continued) | | |
|---|---|---|
| 1910 | May 30 | Rainbow Bridge NM, Utah |
| | Dec. 12 | Pinnacles NM, California (date transferred from Agriculture Dept., where proclaimed 1908; Redesignated Pinnacles NP 2013) |
| 1911 | May 24 | Colorado NM, Colorado |
| 1914 | Jan. 31 | Papago Saguaro NM, Arizona (abolished 1930) |
| 1915 | Jan. 26 | Rocky Mountain NP, Colorado |
| | Oct. 4 | Dinosaur NM, Colorado and Utah |
| 1916 | July 8 | Sieur de Monts NM, Maine (redesignated Lafayette NP 1919; redesignated Acadia NP 1929) |
| | Aug. 1 | Hawaii NP, Hawaii (split into Haleakalā NP and Hawaii NP 1960; latter redesignated Hawai'i Volcanoes NP 1961) |
| | Aug. 9 | Capulin Mountain NM, New Mexico (redesignated Capulin Volcano NM 1987) |
| | Aug. 9 | Lassen Volcanic NP, California (incorporated 1907 Cinder Cone and Lassen Peak NMs from Agriculture Dept.) |
| | Aug. 25 | ***National Park Service Act*** |

| National Park System Additions, 1917–1933 | | |
|---|---|---|
| 1917 | Feb. 26 | Mount McKinley NP, Alaska (incorporated in Denali NP and N PRES 1980) |
| | June 29 | Verendrye NM, North Dakota (abolished 1956) |
| 1918 | March 18 | Zion NM, Utah (incorporated Mukuntuweap NM; redesignated a NP 1919) |
| | Aug. 3 | Casa Grande NM, Arizona (Casa Grande Ruin Reservation redesignated and transferred from General Land Office; redesignated Casa Grande Ruins NM 1926) |
| | Sept. 24 | Katmai NM, Alaska (incorporated in Katmai NP and N PRES 1980) |
| 1919 | Feb. 26 | Grand Canyon NP, Arizona (incorporated 1908 Grand Canyon NM from Agriculture Dept.) |
| | Dec. 12 | Scotts Bluff NM, Nebraska |
| | Dec. 12 | Yucca House NM, Colorado |
| 1922 | Oct. 21 | Fossil Cycad NM, South Dakota (abolished 1956) |
| 1923 | Jan. 24 | Aztec Ruin NM, New Mexico (redesignated Aztec Ruins NM 1928) |
| | March 2 | Hovenweep NM, Colorado and Utah |
| | May 31 | Pipe Spring NM, Arizona |

| National Park System Additions, 1917–1933 (continued) | | |
|---|---|---|
| 1923 | Oct. 25 | Carlsbad Cave NM, New Mexico (redesignated Carlsbad Caverns NP 1930) |
| 1924 | May 2 | Craters of the Moon NM, Idaho |
| | June 7 | Utah NP, Utah (1923 Bryce Canyon NM redesignated and transferred from Agriculture Dept.; redesignated Bryce Canyon NP 1928) |
| | Dec. 9 | Wupatki NM, Arizona |
| 1925 | Feb. 26 | Glacier Bay NM, Alaska (incorporated in Glacier Bay NP and N PRES 1980) |
| | Nov. 21 | Lava Beds NM, California |
| 1926 | May 22 | Great Smoky Mountains NP, North Carolina and Tennessee |
| | May 22 | Shenandoah NP, Virginia |
| | May 25 | Mammoth Cave NP, Kentucky |
| 1929 | Feb. 26 | Grand Teton NP, Wyoming |
| | March 4 | Badlands NM, South Dakota (redesignated a NP 1978) |
| | April 12 | Arches NM, Utah (redesignated a NP 1971) |
| 1930 | Jan. 23 | George Washington Birthplace NM, Virginia |
| | July 3 | Colonial NM, Virginia (redesignated a NHP 1936) |
| 1931 | Feb. 14 | Canyon de Chelly NM, Arizona |
| | March 3 | Isle Royale NP, Michigan |
| 1932 | Feb. 25 | Bandelier NM, New Mexico (date transferred from Agriculture Dept., where proclaimed 1916) |
| | March 17 | Great Sand Dunes NM, Colorado (redesignated a NP 2000) |
| | Dec. 22 | Second Grand Canyon NM, Arizona (incorporated in Grand Canyon NP 1975) |
| 1933 | Jan. 18 | White Sands NM, New Mexico |
| | Feb. 11 | Death Valley NM, California and Nevada (incorporated in Death Valley NP 1994) |
| | March 2 | Black Canyon of the Gunnison NM, Colorado (redesignated a NP 1999) |
| | March 2 | Morristown NHP, New Jersey |
| | Aug. 10 | ***Reorganization*** |

## Background to the Reorganization of 1933

### *National Capital Parks, 1790–1933*

| | | |
|---|---|---|
| 1790 | July 16 | District of Columbia authorized, including National Capital Parks, National Mall, White House |
| 1866 | April 7 | Ford's Theatre, District of Columbia (date acquisition authorized; designated a NHS 1970) |
| 1890 | Sept. 27 | Rock Creek Park, District of Columbia |
| 1896 | June 11 | House Where Lincoln Died, District of Columbia (date acquisition authorized; incorporated in Ford's Theatre NHS 1970) |
| 1897 | March 3 | Potomac Park, District of Columbia (component of National Capital Parks) |
| 1928 | May 23 | Mount Vernon Memorial Highway, Virginia (incorporated in George Washington Memorial PKWY 1930) |
| 1930 | May 29 | George Washington Memorial PKWY, District of Columbia, Maryland, and Virginia |

### *National Memorials, 1876–1933*

| | | |
|---|---|---|
| 1876 | Aug. 2 | Washington Monument, District of Columbia (date accepted by United States; dedicated 1885) |
| 1877 | March 3 | Statue of Liberty, New York (date accepted by United States; dedicated 1886; also listed with Other War Department Properties) |
| 1911 | Feb. 9 | Lincoln Memorial, District of Columbia (dedicated 1922) |
| 1913 | Oct. 14 | Cabrillo NM, California (also listed with Other War Department Properties) |
| 1916 | July 17 | Abraham Lincoln NP, Kentucky (also listed with Other War Department Properties) |
| 1925 | March 23 | Mount Rushmore N MEM, South Dakota |
| 1927 | March 2 | Kill Devil Hill Monument, North Carolina (redesignated Wright Brothers N MEM 1953; also listed with Other War Department Properties) |
| 1928 | May 23 | George Rogers Clark Memorial, Indiana (incorporated in George Rogers Clark NHP 1966) |
| 1932 | May 21 | Theodore Roosevelt Island, District of Columbia |

### *National Battlefield Areas, 1890–1933*

| | | |
|---|---|---|
| 1890 | Aug. 19 | Chickamauga and Chattanooga NMP, Georgia and Tennessee |
| | Aug. 30 | Antietam NBS, Maryland (redesignated a NB 1978) |
| 1894 | Dec. 27 | Shiloh NMP, Tennessee |
| 1895 | Feb. 11 | Gettysburg NMP, Pennsylvania |

| Background to the Reorganization of 1933 (continued) | | |
|---|---|---|
| ***National Battlefield Areas, 1890–1933 (continued)*** | | |
| 1899 | Feb. 21 | Vicksburg NMP, Mississippi |
| 1907 | March 4 | Chalmette Monument and Grounds, Louisiana (redesignated Chalmette NHP 1939; incorporated in Jean Lafitte NHP & PRES 1978) |
| 1917 | Feb. 8 | Kennesaw Mountain NBS, Georgia (redesignated a NBP 1935) |
| | March 2 | Guilford Courthouse NMP, North Carolina |
| 1926 | June 2 | Moores Creek NMP, North Carolina (redesignated a NB 1980) |
| | July 3 | Petersburg NMP, Virginia (redesignated a NB 1962) |
| 1927 | Feb. 14 | Fredericksburg and Spotsylvania County Battlefields Memorial NMP, Virginia |
| | March 3 | Stones River NMP, Tennessee (redesignated a NB 1980) |
| 1928 | March 26 | Fort Donelson NMP, Tennessee (redesignated a NB 1985) |
| 1929 | Feb. 21 | Brices Cross Roads NBS, Mississippi |
| | Feb. 21 | Tupelo NBS, Mississippi (redesignated a NB 1961) |
| | March 4 | Cowpens NBS, South Carolina (redesignated a NB 1972) |
| 1930 | June 18 | Appomattox Battlefield Site, Virginia (designated Appomattox Court House National Historical Monument 1935; redesignated a NHP 1954) |
| 1931 | March 4 | Fort Necessity NBS, Pennsylvania (redesignated a NB 1961) |
| | March 4 | Kings Mountain NMP, South Carolina |
| ***Other War Department Properties, 1910–1933*** | | |
| 1910 | June 23 | Big Hole Battlefield NM, Montana (redesignated Big Hole NB 1963) |
| 1913 | Oct. 14 | Cabrillo NM, California (also listed with National Memorials) |
| 1916 | July 17 | Abraham Lincoln NP, Kentucky (redesignated a NHP 1939; redesignated Abraham Lincoln Birthplace NHS 1959; also listed with National Memorials; redesignated NHP 2009) |
| 1923 | March 2 | Mound City Group NM, Ohio (incorporated in Hopewell Culture NHP 1992) |
| 1924 | Oct. 15 | Castle Pinckney NM, South Carolina (abolished 1956) |
| | Oct. 15 | Fort Marion NM, Florida (redesignated Castillo de San Marcos NM 1942) |
| | Oct. 15 | Fort Matanzas NM, Florida |
| | Oct. 15 | Fort Pulaski NM, Georgia |
| | Oct. 15 | Statue of Liberty NM, New York (also listed with National Memorials) |

## Background to the Reorganization of 1933 (continued)

***Other War Department Properties, 1910–1933 (continued)***

| | | |
|---|---|---|
| 1925 | Feb. 6 | Meriwether Lewis NM, Tennessee (incorporated in Natchez Trace Parkway 1961) |
| | March 3 | Fort McHenry NP, Maryland (redesignated Fort McHenry NM and Historic Shrine 1939) |
| | March 4 | Lee Mansion, Virginia (date restoration authorized; designated Custis-Lee Mansion 1955; redesignated Arlington House, The Robert E. Lee Memorial, 1972) |
| | Sept. 5 | Father Millet Cross NM, New York (abolished 1949) |
| 1927 | March 2 | Kill Devil Hill Monument, North Carolina (also listed with National Memorials) |
| 1930 | May 29 | Fort Washington Park, Maryland (transfer from War Dept. authorized 1940) |

***Agriculture Department National Monuments, 1907–1933***

| | | |
|---|---|---|
| 1907 | May 6 | Cinder Cone NM, California (incorporated in Lassen Volcanic NP 1916) |
| | May 6 | Lassen Peak NM, California (incorporated in Lassen Volcanic NP 1916) |
| | Nov. 16 | Gila Cliff Dwellings NM, New Mexico |
| | Dec. 19 | Tonto NM, Arizona |
| 1908 | Jan. 11 | Grand Canyon NM, Arizona (incorporated in Grand Canyon NP 1919) |
| | Jan. 16 | Pinnacles NM, California (transferred to Interior Dept. 1910) |
| | Feb. 7 | Jewel Cave NM, South Dakota |
| | Dec. 7 | Wheeler NM, Colorado (abolished 1950) |
| 1909 | March 2 | Mount Olympus NM, Washington (incorporated in Olympic NP 1938) |
| | July 12 | Oregon Caves NM, Oregon (redesignated Oregon Caves NM & PRES 2014) |
| 1911 | July 6 | Devils Postpile NM, California |
| 1915 | Nov. 30 | Walnut Canyon NM, Arizona |
| 1916 | Feb. 11 | Bandelier NM, New Mexico (transferred to Interior Dept. 1932) |
| | Oct. 25 | Old Kasaan NM, Alaska (abolished 1955) |
| 1922 | Jan. 24 | Lehman Caves NM, Nevada (incorporated in Great Basin NP 1986) |
| | Oct. 14 | Timpanogos Cave NM, Utah |
| 1923 | June 8 | Bryce Canyon NM, Utah (redesignated Utah NP and transferred to Interior Dept. 1924; redesignated Bryce Canyon NP 1928) |

## Background to the Reorganization of 1933 (continued)

***Agriculture Department National Monuments, 1907–1933 (continued)***

| | | |
|---|---|---|
| 1924 | April 18 | Chiricahua NM, Arizona |
| 1929 | May 11 | Holy Cross NM, Colorado (abolished 1950) |
| 1930 | May 26 | Sunset Crater NM, Arizona (redesignated Sunset Crater Volcano NM 1990) |
| 1933 | March 1 | Saguaro NM, Arizona (redesignated a NP 1994) |

## NPS Areas Resulting from the 1933 Reorganization

| | |
|---|---|
| Abraham Lincoln Birthplace NHS, Kentucky | George Washington Memorial PKWY, District of Columbia, Maryland, and Virginia |
| Antietam NB, Maryland | Gettysburg NMP, Pennsylvania |
| Appomattox Court House NHP, Virginia | Gila Cliff Dwellings NM, New Mexico |
| Arlington House, The Robert E. Lee Memorial, Virginia | Great Basin NP, Nevada—Lehman Caves portion |
| Big Hole NB, Montana | Guilford Courthouse NMP, North Carolina |
| Brices Cross Roads NBS, Mississippi | Hopewell Culture NHP, Ohio—Mound City Group portion |
| Cabrillo NM, California | Jean Lafitte NHP and Preserve, Louisiana—Chalmette unit |
| Castillo de San Marcos NM, Florida | Jewel Cave NM, South Dakota |
| Chickamauga and Chattanooga NMP, Georgia and Tennessee | Kennesaw Mountain NBP, Georgia |
| Chiricahua NM, Arizona | Kings Mountain NMP, South Carolina |
| Colonial NHP, Virginia—Yorktown National Cemetery | Lincoln Memorial, District of Columbia |
| Cowpens NB, South Carolina | Moores Creek NB, North Carolina |
| Devils Postpile NM, California | Natchez Trace PKWY, Mississippi—Meriwether Lewis Park |
| Ford's Theatre NHS, District of Columbia | National Capital Parks, District of Columbia and Maryland |
| Fort Donelson NB, Tennessee | National Mall, District of Columbia |
| Fort McHenry NM and Historic Shrine, Maryland | Olympic NP, Washington—Mount Olympus portion |
| Fort Matanzas NM, Florida | Oregon Caves NM, Oregon |
| Fort Necessity NB, Pennsylvania | Petersburg NB, Virginia |
| Fort Pulaski NM, Georgia | Rock Creek Park, District of Columbia |
| Fredericksburg and Spotsylvania County Battlefields Memorial NMP, Virginia | Saguaro NP, Arizona |

| NPS Areas Resulting from the 1933 Reorganization (continued) | |
|---|---|
| Shiloh NMP, Tennessee | Tupelo NB, Mississippi |
| Statue of Liberty NM, New York | Vicksburg NMP, Mississippi |
| Stones River NB, Tennessee | Walnut Canyon NM, Arizona |
| Sunset Crater Volcano NM, Arizona | Washington Monument, District of Columbia |
| Theodore Roosevelt Island, District of Columbia | White House, District of Columbia |
| Timpanogos Cave NM, Utah | Wright Brothers N MEM, North Carolina |
| Tonto NM, Arizona | |

| National Park System Additions, 1933–1951 | | |
|---|---|---|
| 1933 | June 16 | Blue Ridge PKWY, North Carolina and Virginia (acquired 1936) |
| | Aug. 22 | Cedar Breaks NM, Utah |
| 1934 | May 30 | Everglades NP, Florida |
| | June 14 | Ocmulgee NM, Georgia |
| | June 19 | Natchez Trace PKWY, Mississippi, Alabama, and Tennessee (acquired 1938) |
| | June 21 | Monocacy NMP, Maryland (reauthorized and redesignated a NB 1976) |
| | June 26 | Thomas Jefferson Memorial, District of Columbia (dedicated 1943) |
| 1935 | Jan. 4 | Fort Jefferson NM, Florida (redesignated Dry Tortugas NP 1992) |
| | June 20 | Big Bend NP, Texas |
| | Aug. 21 | ***Historic Sites Act*** |
| | Aug. 21 | Fort Stanwix NM, New York (acquired 1973) |
| | Aug. 27 | Ackia Battleground NM, Mississippi (incorporated in Natchez Trace PKWY 1961) |
| | Aug. 29 | Andrew Johnson NM, Tennessee (redesignated a NHS 1963) |
| | Dec. 20 | Jefferson National Expansion Memorial, Missouri (Gateway Arch authorized 1954, dedicated 1968; redesignated Gateway Arch NP 2018) |
| 1936 | March 2 | Richmond NBP, Virginia |
| | March 19 | Homestead NM of America, Nebraska |
| | May 26 | Fort Frederica NM, Georgia |
| | June 2 | Perry's Victory and International Peace Memorial NM, Ohio (redesignated Perry's Victory and International Peace Memorial 1972) |

| National Park System Additions, 1933–1951 (continued) | | |
|---|---|---|
| 1936 | June 23 | ***Park, Parkway, and Recreation Area Study Act*** |
| | June 29 | Whitman NM, Washington (redesignated Whitman Mission NHS 1963) |
| | Aug. 16 | Joshua Tree NM, California (incorporated in Joshua Tree NP 1994) |
| | Oct. 13 | Boulder Dam Recreation Area, Nevada and Arizona (redesignated Lake Mead NRA 1947) |
| | Nov. 14 | Bull Run Recreational Demonstration Area, Virginia (redesignated Manassas NBP 1940) |
| | Nov. 14 | Catoctin Recreational Demonstration Area, Maryland (redesignated Catoctin Mountain Park 1954) |
| | Nov. 14 | Chopawamsic Recreational Demonstration Area, Virginia (redesignated Prince William Forest Park 1948) |
| 1937 | Jan. 22 | Zion NM, Utah (incorporated in Zion NP 1956) |
| | April 13 | Organ Pipe Cactus NM, Arizona |
| | Aug. 2 | Capitol Reef NM, Utah (redesignated a NP 1971) |
| | Aug. 17 | Cape Hatteras NS, North Carolina |
| | Aug. 25 | Pipestone NM, Minnesota |
| 1938 | March 17 | Salem Maritime NHS, Massachusetts |
| | April 26 | Channel Islands NM, California (incorporated in Channel Islands NP 1980) |
| | June 1 | Saratoga NHP, New York |
| | June 29 | Olympic NP, Washington (incorporated Mount Olympus NM) |
| | July 16 | Fort Laramie NM, Wyoming (redesignated a NHS 1960) |
| | Aug. 3 | Hopewell Village NHS, Pennsylvania (redesignated Hopewell Furnace NHS 1985) |
| | Sept. 23 | Chesapeake and Ohio Canal, District of Columbia, Maryland, and West Virginia (date acquired; designated a NM 1961; incorporated in Chesapeake and Ohio Canal NHP 1971) |
| 1939 | May 17 | Santa Rosa Island NM, Florida (abolished 1946; island included in Gulf Islands NS 1971) |
| | May 26 | Federal Hall Memorial NHS, New York (redesignated Federal Hall N MEM 1955) |
| | May 26 | Philadelphia Custom House NHS, Pennsylvania (incorporated in Independence NHP 1959) |
| | July 1 | Mount Rushmore N MEM, South Dakota (date acquired) |
| | July 25 | Tuzigoot NM, Arizona |
| 1940 | March 4 | Kings Canyon NP, California (incorporated General Grant NP) |
| | June 11 | Cumberland Gap NHP, Kentucky, Virginia, and Tennessee |

| National Park System Additions, 1933–1951 (continued) | | |
|---|---|---|
| 1940 | July 1 | National Cemetery of Custer's Battlefield Reservation, Montana (date acquired; redesignated Custer Battlefield NM 1946; redesignated Little Bighorn Battlefield NM 1991) |
| | Aug. 12 | Fort Washington Park, Maryland |
| | Dec. 18 | Vanderbilt Mansion NHS, New York |
| 1941 | April 5 | Fort Raleigh NHS, North Carolina |
| 1943 | March 15 | Jackson Hole NM, Wyoming (incorporated in Grand Teton NP 1950) |
| | July 14 | George Washington Carver NM, Missouri |
| 1944 | Jan. 15 | Home of Franklin D. Roosevelt NHS, New York |
| | June 30 | Harpers Ferry NM, Maryland and West Virginia (redesignated a NHP 1963) |
| | Oct. 13 | Atlanta Campaign NHS, Georgia (abolished 1950) |
| 1945 | May 22 | Millerton Lake Recreation Area, California (abolished 1957) |
| | May 22 | Shasta Lake Recreation Area, California (transferred to Forest Service 1948) |
| 1946 | April 18 | Lake Texoma Recreation Area, Oklahoma and Texas (transferred to Corps of Engineers 1949) |
| | Aug. 12 | Castle Clinton NM, New York |
| | Dec. 9 | Adams Mansion NHS, Massachusetts (redesignated Adams NHS 1952; redesignated Adams NHP 1998) |
| | Dec. 18 | Coulee Dam NRA, Washington (redesignated Lake Roosevelt NRA 1997) |
| 1947 | April 25 | Theodore Roosevelt National Memorial Park, North Dakota (redesignated a NP 1978) |
| 1948 | March 11 | DeSoto N MEM, Florida |
| | April 28 | Fort Sumter NM, South Carolina |
| | June 19 | Fort Vancouver NM, Washington (redesignated a NHS 1961) |
| | June 22 | Hampton NHS, Maryland |
| | June 28 | Independence NHP, Pennsylvania (incorporated Independence Hall NHS, designated 1943) |
| 1949 | Feb. 14 | San Juan NHS, Puerto Rico |
| | June 8 | Saint Croix Island NM, Maine (redesignated an International Historic Site 1984) |
| | Aug. 17 | Suitland PKWY, District of Columbia and Maryland (date acquired; incorporated in National Capital Parks 1975) |
| | Oct. 25 | Effigy Mounds NM, Iowa |

| National Park System Additions, 1933–1951 (continued) | | |
|---|---|---|
| 1950 | Aug. 3 | Baltimore-Washington PKWY, Maryland (date acquired; incorporated in National Capital Parks 1975) |
| | Aug. 3 | Greenbelt Park, Maryland |
| | Sept. 14 | Grand Teton NP, Wyoming (incorporated 1929 NP and Jackson Hole NM) |
| | Sept. 21 | Fort Caroline N MEM, Florida |

| National Park System Additions, 1952–1972 | | |
|---|---|---|
| 1952 | March 4 | Virgin Islands NHS, Virgin Islands (redesignated Christiansted NHS 1961) |
| | June 27 | Shadow Mountain Recreation Area, Colorado (transferred to Forest Service 1979) |
| | July 9 | Coronado N MEM, Arizona |
| 1954 | June 28 | Fort Union NM, New Mexico |
| 1955 | July 26 | City of Refuge NHP, Hawaii (redesignated Puʻuhonua o Hōnaunau NHP 1978) |
| | Dec. 6 | Edison Home NHS, New Jersey (incorporated in Edison NHS 1962; redesignated as part of Thomas Edison NHP 2009) |
| 1956 | April 2 | Booker T. Washington NM, Virginia |
| | July 14 | Edison Laboratory NM, New Jersey (incorporated in Edison NHS 1962; redesignated as part of Thomas Edison NHP 2009) |
| | July 20 | Pea Ridge NMP, Arkansas |
| | July 25 | Horseshoe Bend NMP, Alabama |
| | Aug. 2 | Virgin Islands NP, Virgin Islands |
| 1958 | April 18 | Glen Canyon NRA, Utah and Arizona |
| | May 29 | Fort Clatsop N MEM, Oregon (incorporated in Lewis and Clark NHP 2004) |
| | Aug. 14 | General Grant N MEM, New York |
| | Sept. 2 | Grand Portage NM, Minnesota (designated a NHS 1951) |
| 1959 | April 14 | Minute Man NHS, Massachusetts (redesignated a NHP Sept. 21) |
| | Sept. 1 | Franklin Delano Roosevelt Memorial, District of Columbia (dedicated 1997) |
| 1960 | April 22 | Wilson's Creek Battlefield NP, Missouri (redesignated Wilson's Creek NB 1970) |
| | June 3 | Bent's Old Fort NHS, Colorado |
| | July 6 | Arkansas Post N MEM, Arkansas |

| National Park System Additions, 1952–1972 (continued) | | |
|---|---|---|
| 1960 | Sept. 13 | Haleakalā NP, Hawaii (detached from Hawaii NP) |
| | Dec. 24 | St. Thomas NHS, Virgin Islands (abolished 1975) |
| 1961 | May 11 | Russell Cave NM, Alabama |
| | Aug. 7 | Cape Cod NS, Massachusetts |
| | Sept. 8 | Fort Davis NHS, Texas |
| | Sept. 13 | Fort Smith NHS, Arkansas |
| | Oct. 4 | Piscataway Park, Maryland |
| | Dec. 28 | Buck Island Reef NM, Virgin Islands |
| 1962 | Feb. 19 | Lincoln Boyhood N MEM, Indiana |
| | April 27 | Hamilton Grange N MEM, New York |
| | May 31 | Whiskeytown-Shasta-Trinity NRA, California (Whiskeytown Unit) |
| | July 25 | Sagamore Hill NHS, New York |
| | July 25 | Theodore Roosevelt Birthplace NHS, New York |
| | Sept. 5 | Edison NHS, New Jersey (incorporated Edison Home NHS and Edison Laboratory NM) |
| | Sept. 5 | Frederick Douglass Home, District of Columbia (redesignated Frederick Douglass NHS 1988) |
| | Sept. 13 | Point Reyes NS, California |
| | Sept. 28 | Padre Island NS, Texas |
| 1963 | July 22 | Flaming Gorge Recreation Area, Utah and Wyoming (transferred to Forest Service 1968) |
| 1964 | Aug. 27 | Ozark National Scenic Riverways, Missouri |
| | Aug. 30 | Fort Bowie NHS, Arizona |
| | Aug. 31 | Allegheny Portage Railroad NHS, Pennsylvania |
| | Aug. 31 | Fort Larned NHS, Kansas |
| | Aug. 31 | John Muir NHS, California |
| | Aug. 31 | Johnstown Flood N MEM, Pennsylvania |
| | Aug. 31 | Saint-Gaudens NHS, New Hampshire |
| | Sept. 3 | ***Land and Water Conservation Fund Act*** |
| | Sept. 3 | ***National Wilderness Preservation System Act*** |
| | Sept. 11 | Fire Island NS, New York |
| | Sept. 12 | Canyonlands NP, Utah |
| | Dec. 31 | Bighorn Canyon NRA, Wyoming and Montana |
| 1965 | Feb. 1 | Arbuckle NRA, Oklahoma (incorporated in Chickasaw NRA 1976) |

| National Park System Additions, 1952–1972 (continued) | | |
|---|---|---|
| 1965 | Feb. 11 | Curecanti NRA, Colorado |
| | March 15 | Sanford NRA, Texas (redesignated Lake Meredith Recreation Area 1972; redesignated Lake Meredith NRA 1990) |
| | May 15 | Nez Perce NHP, Idaho |
| | June 5 | Agate Fossil Beds NM, Nebraska |
| | June 28 | Pecos NM, New Mexico (incorporated in Pecos NHP 1990) |
| | July 30 | Golden Spike NHS, Utah (designated 1957) |
| | Aug. 12 | Herbert Hoover NHS, Iowa |
| | Aug. 28 | Hubbell Trading Post NHS, Arizona |
| | Aug. 31 | Alibates Flint Quarries and Texas Panhandle Pueblo Culture NM, Texas (redesignated Alibates Flint Quarries NM 1978) |
| | Sept. 1 | Delaware Water Gap NRA, Pennsylvania and New Jersey |
| | Sept. 21 | Assateague Island NS, Maryland and Virginia |
| | Oct. 22 | Roger Williams N MEM, Rhode Island |
| | Nov. 11 | Amistad Recreation Area, Texas (redesignated Amistad NRA 1990) |
| 1966 | March 10 | Cape Lookout NS, North Carolina |
| | June 20 | Fort Union Trading Post NHS, Montana and North Dakota |
| | June 30 | Chamizal N MEM, Texas |
| | July 23 | George Rogers Clark NHP, Indiana |
| | Sept. 9 | San Juan Island NHP, Washington |
| | Oct. 15 | ***National Historic Preservation Act*** |
| | Oct. 15 | Guadalupe Mountains NP, Texas |
| | Oct. 15 | Pictured Rocks NL, Michigan |
| | Oct. 15 | Wolf Trap Farm Park for the Performing Arts, Virginia (redesignated Wolf Trap National Park for the Performing Arts 2002) |
| | Nov. 2 | Theodore Roosevelt Inaugural NHS, New York |
| | Nov. 5 | Indiana Dunes NL, Indiana |
| 1967 | May 26 | John Fitzgerald Kennedy NHS, Massachusetts |
| | Nov. 27 | Eisenhower NHS, Pennsylvania |
| 1968 | March 12 | National Visitor Center, District of Columbia (abolished 1981) |
| | April 5 | Saugus Iron Works NHS, Massachusetts |
| | Oct. 2 | ***National Trails System Act*** |
| | Oct. 2 | ***National Wild and Scenic Rivers System Act*** |
| | Oct. 2 | Appalachian NST, Maine, New Hampshire, Vermont, Massachusetts, Connecticut, New York, New Jersey, Pennsylvania, Maryland, West Virginia, Virginia, Tennessee, North Carolina, Georgia |

| National Park System Additions, 1952–1972 (continued) | | |
|---|---|---|
| 1968 | Oct. 2 | Lake Chelan NRA, Washington |
| | Oct. 2 | North Cascades NP, Washington |
| | Oct. 2 | Redwood NP, California |
| | Oct. 2 | Ross Lake NRA, Washington |
| | Oct. 2 | Saint Croix NSR, Minnesota and Wisconsin |
| | Oct. 17 | Carl Sandburg Home NHS, North Carolina |
| | Oct. 18 | Biscayne NM, Florida (incorporated in Biscayne NP 1980) |
| 1969 | Jan. 20 | Marble Canyon NM, Arizona (incorporated in Grand Canyon NP 1975) |
| | Aug. 20 | Florissant Fossil Beds NM, Colorado |
| | Dec. 2 | Lyndon B. Johnson NHS, Texas (redesignated a NHP 1980) |
| | Dec. 2 | William Howard Taft NHS, Ohio |
| 1970 | Aug. 18 | ***General Authorities Act*** |
| | Sept. 26 | Apostle Islands NL, Wisconsin |
| | Oct. 16 | Andersonville NHS, Georgia |
| | Oct. 16 | Fort Point NHS, California |
| | Oct. 21 | Sleeping Bear Dunes NL, Michigan |
| 1971 | Jan. 8 | Chesapeake and Ohio Canal NHP, District of Columbia, Maryland, and West Virginia (incorporated Chesapeake and Ohio Canal NM) |
| | Jan. 8 | Gulf Islands NS, Florida and Mississippi |
| | Jan. 8 | Voyageurs NP, Minnesota |
| | Aug. 18 | Lincoln Home NHS, Illinois |
| | Dec. 18 | ***Alaska Native Claims Settlement Act*** |
| 1972 | March 1 | Buffalo NR, Arkansas |
| | June 16 | John F. Kennedy Center for the Performing Arts, District of Columbia (date acquired; transferred to Kennedy Center Trustees 1994) |
| | Aug. 17 | Pu‘ukoholā Heiau NHS, Hawaii |
| | Aug. 25 | Grant-Kohrs Ranch NHS, Montana |
| | Aug. 25 | John D. Rockefeller, Jr. Memorial PKWY, Wyoming |
| | Oct. 9 | Longfellow NHS, Massachusetts (renamed Longfellow House–Washington’s Headquarters NHS 2010) |
| | Oct. 21 | Hohokam Pima NM, Arizona |
| | Oct. 21 | Mar-a-Lago NHS, Florida (designated 1969; abolished 1980) |
| | Oct. 21 | Thaddeus Kosciuszko N MEM, Pennsylvania |
| | Oct. 23 | Cumberland Island NS, Georgia |

| National Park System Additions, 1952–1972 (continued) | | |
|---|---|---|
| 1972 | Oct. 23 | Fossil Butte NM, Wyoming |
| | Oct. 27 | Gateway NRA, New York and New Jersey |
| | Oct. 27 | Golden Gate NRA, California |

| National Park System Additions, 1973–2004 | | |
|---|---|---|
| 1973 | Dec. 28 | Lyndon Baines Johnson Memorial Grove on the Potomac, District of Columbia |
| 1974 | March 7 | Big South Fork NR and Recreation Area, Kentucky and Tennessee (assigned to NPS 1976) |
| | Aug. 1 | Constitution Gardens, District of Columbia |
| | Oct. 1 | Boston NHP, Massachusetts |
| | Oct. 11 | Big Cypress N PRES, Florida |
| | Oct. 11 | Big Thicket N PRES, Texas |
| | Oct. 26 | Clara Barton NHS, Maryland |
| | Oct. 26 | John Day Fossil Beds NM, Oregon |
| | Oct. 26 | Knife River Indian Villages NHS, North Dakota |
| | Oct. 26 | Martin Van Buren NHS, New York |
| | Oct. 26 | Springfield Armory NHS, Massachusetts |
| | Oct. 26 | Tuskegee Institute NHS, Alabama |
| | Dec. 27 | Cuyahoga Valley NRA, Ohio (redesignated Cuyahoga Valley NP 2000) |
| 1975 | Jan. 3 | Canaveral NS, Florida |
| 1976 | March 17 | Chickasaw NRA, Oklahoma (incorporated Platt NP and Arbuckle NRA) |
| | June 30 | Klondike Gold Rush NHP, Alaska and Washington |
| | July 4 | Valley Forge NHP, Pennsylvania |
| | Aug. 19 | Ninety Six NHS, South Carolina |
| | Oct. 12 | Obed WSR, Tennessee |
| | Oct. 18 | Congaree Swamp NM, South Carolina (redesignated Congaree NP 2003) |
| | Oct. 18 | Eugene O'Neill NHS, California |
| | Oct. 21 | Monocacy NB, Maryland (reauthorization and redesignation of Monocacy NMP |
| 1977 | May 26 | Eleanor Roosevelt NHS, New York |
| 1978 | June 5 | Lowell NHP, Massachusetts |
| | Aug. 15 | Chattahoochee NRA, Georgia |

| National Park System Additions, 1973–2004 (continued) | | |
|---|---|---|
| 1978 | Aug. 18 | War in the Pacific NHP, Guam |
| | Oct. 19 | Fort Scott NHS, Kansas |
| | Nov. 10 | ***National Parks and Recreation Act*** |
| | Nov. 10 | Ebey's Landing NH RES, Washington |
| | Nov. 10 | Edgar Allan Poe NHS, Pennsylvania |
| | Nov. 10 | Friendship Hill NHS, Pennsylvania |
| | Nov. 10 | Jean Lafitte NHP & PRES, Louisiana (incorporated Chalmette NHP) |
| | Nov. 10 | Kaloko-Honokōhau NHP, Hawaii |
| | Nov. 10 | Maggie L. Walker NHS, Virginia |
| | Nov. 10 | Middle Delaware NSR, Pennsylvania and New Jersey |
| | Nov. 10 | Missouri National Recreational River, Nebraska and South Dakota |
| | Nov. 10 | New River Gorge NR, West Virginia |
| | Nov. 10 | Palo Alto Battlefield NHS, Texas (redesignated Palo Alto Battlefield NHP 2009) |
| | Nov. 10 | Rio Grande WSR, Texas |
| | Nov. 10 | Saint Paul's Church NHS, New York (designated 1943) |
| | Nov. 10 | San Antonio Missions NHP, Texas |
| | Nov. 10 | Santa Monica Mountains NRA, California |
| | Nov. 10 | Thomas Stone NHS, Maryland |
| | Nov. 10 | Upper Delaware SRR, Pennsylvania and New York |
| | Dec. 1 | Aniakchak NM, Alaska (incorporated in legislated Aniakchak NM and Aniakchak N PRES by ANILCA 1980) |
| | Dec. 1 | Bering Land Bridge NM, Alaska (redesignated a N PRES by ANILCA 1980) |
| | Dec. 1 | Cape Krusenstern NM, Alaska |
| | Dec. 1 | Denali NM, Alaska (incorporated with Mount McKinley NP in Denali NP and Denali N PRES by ANILCA 1980) |
| | Dec. 1 | Gates of the Arctic NM, Alaska (incorporated in Gates of the Arctic NP and Gates of the Arctic N PRES by ANILCA 1980) |
| | Dec. 1 | Glacier Bay NM, Alaska (addition to existing NM; total incorporated in Glacier Bay NP and Glacier Bay N PRES by ANILCA 1980) |
| | Dec. 1 | Katmai NM, Alaska (addition to existing NM; total incorporated in Katmai NP and Katmai N PRES by ANILCA 1980) |
| | Dec. 1 | Kenai Fjords NM, Alaska (redesignated a NP by ANILCA 1980) |
| | Dec. 1 | Kobuk Valley NM, Alaska (redesignated a NP by ANILCA 1980) |

| National Park System Additions, 1973–2004 (continued) | | |
|---|---|---|
| 1978 | Dec. 1 | Lake Clark NM, Alaska (incorporated in Lake Clark NP and Lake Clark N PRES by ANILCA 1980) |
| | Dec. 1 | Noatak NM, Alaska (incorporated in Noatak N PRES by ANILCA 1980) |
| | Dec. 1 | Wrangell-St. Elias NM, Alaska (incorporated in Wrangell-St. Elias NP and Wrangell-St. Elias N PRES by ANILCA 1980) |
| | Dec. 1 | Yukon-Charley NM, Alaska (redesignated Yukon-Charley Rivers N PRES by ANILCA 1980) |
| 1979 | Oct. 12 | Frederick Law Olmsted NHS, Massachusetts |
| 1980 | March 5 | Channel Islands NP, California (incorporated Channel Islands NM) |
| | June 28 | Biscayne NP, Florida (incorporated Biscayne NM) |
| | July 1 | Vietnam Veterans Memorial, District of Columbia (dedicated 1982) |
| | Sept. 9 | USS Arizona Memorial, Hawaii |
| | Oct. 10 | Boston African American NHS, Massachusetts |
| | Oct. 10 | Martin Luther King, Jr., NHS, Georgia |
| | Dec. 2 | ***Alaska National Interest Lands Conservation Act (ANILCA)*** |
| | Dec. 2 | Alagnak WR, Alaska |
| | Dec. 19 | Chaco Culture NHP, New Mexico (incorporated Chaco Canyon NM) |
| | Dec. 19 | Salinas NM, New Mexico (incorporated Gran Quivira NM; redesignated Salinas Pueblo Missions NM 1988) |
| | Dec. 22 | Kalaupapa NHP, Hawaii |
| | Dec. 28 | James A. Garfield NHS, Ohio |
| | Dec. 28 | Women's Rights NHP, New York |
| 1983 | March 28 | Natchez Trace NST, Mississippi, Alabama, and Tennessee |
| | March 28 | Potomac Heritage NST, District of Columbia, Maryland, Pennsylvania, and Virginia |
| | May 23 | Harry S Truman NHS, Missouri (designated 1982) |
| 1986 | Oct. 21 | Steamtown NHS, Pennsylvania |
| | Oct. 27 | Great Basin NP, Nevada (incorporated Lehman Caves NM) |
| | Oct. 28 | Korean War Veterans Memorial, District of Columbia (dedicated 1995) |
| 1987 | June 25 | Pennsylvania Avenue NHS, District of Columbia (designated 1965) |
| | Dec. 23 | Jimmy Carter NHS, Georgia |
| | Dec. 31 | El Malpais NM, New Mexico |

| National Park System Additions, 1973–2004 (continued) | | |
|---|---|---|
| 1988 | Feb. 16 | Timucuan Ecological and Historic Preserve, Florida |
| | June 27 | San Francisco Maritime NHP, California (formerly part of Golden Gate NRA) |
| | Sept. 8 | Charles Pinckney NHS, South Carolina |
| | Oct. 7 | Natchez NHP, Mississippi |
| | Oct. 31 | National Park of American Samoa, American Samoa |
| | Oct. 31 | Poverty Point NM, Louisiana |
| | Nov. 18 | City of Rocks N RES, Idaho |
| | Nov. 18 | Hagerman Fossil Beds NM, Idaho |
| | Nov. 18 | Mississippi NRRA, Minnesota |
| | Dec. 26 | Bluestone NSR, West Virginia |
| | Dec. 26 | Gauley River NRA, West Virginia |
| 1989 | Oct. 2 | Ulysses S. Grant NHS, Missouri |
| 1990 | June 27 | Pecos NHP, New Mexico (incorporated Pecos NM) |
| | June 27 | Petroglyph NM, New Mexico |
| | Aug. 6 | Tumacácori NHP, Arizona (incorporated Tumacácori NM) |
| | Oct. 31 | Weir Farm NHS, Connecticut |
| 1991 | May 24 | Niobrara NSR, Nebraska |
| | Dec. 11 | Mary McLeod Bethune Council House NHS, District of Columbia (designated 1982) |
| 1992 | Feb. 24 | Salt River Bay NHP and Ecological Preserve, Virgin Islands |
| | March 3 | Manzanar NHS, California |
| | May 27 | Hopewell Culture NHP, Ohio (incorporated Mound City Group NM) |
| | Aug. 26 | Marsh-Billings NHP, Vermont (redesignated Marsh-Billings-Rockefeller NHP 1998) |
| | Oct. 16 | Dayton Aviation Heritage NHP, Ohio |
| | Oct. 21 | Little River Canyon N PRES, Alabama |
| | Oct. 26 | Brown v. Board of Education NHS, Kansas |
| | Oct. 27 | Great Egg Harbor SRR, New Jersey |
| | Oct. 27 | Keweenaw NHP, Michigan |
| 1994 | Oct. 31 | Death Valley NP, California and Nevada (incorporated Death Valley NM) |
| | Oct. 31 | Joshua Tree NP, California (incorporated Joshua Tree NM) |
| | Oct. 31 | Mojave N PRES, California |
| | Oct. 31 | New Orleans Jazz NHP, Louisiana |

| National Park System Additions, 1973–2004 (continued) | | |
|---|---|---|
| 1994 | Nov. 2 | Cane River Creole NHP, Louisiana |
| 1996 | Nov. 12 | Boston Harbor Islands NRA, Massachusetts |
| | Nov. 12 | New Bedford Whaling NHP, Massachusetts |
| | Nov. 12 | Nicodemus NHS, Kansas |
| | Nov. 12 | Tallgrass Prairie N PRES, Kansas |
| | Nov. 12 | Washita Battlefield NHS, Oklahoma |
| 1997 | Oct. 9 | Oklahoma City N MEM, Oklahoma (abolished 2004) |
| 1998 | Nov. 6 | Little Rock Central High School NHS, Arkansas |
| | Nov. 6 | Tuskegee Airmen NHS, Alabama |
| 1999 | Nov. 29 | Minuteman Missile NHS, South Dakota |
| 2000 | Oct. 11 | First Ladies NHS, Ohio |
| | Oct. 24 | Rosie the Riveter/World War II Home Front NHP, California |
| | Nov. 7 | Sand Creek Massacre NHS, Colorado |
| | Nov. 22 | Great Sand Dunes N PRES, Colorado |
| 2001 | Jan. 17 | Virgin Islands Coral Reef NM, Virgin Islands |
| | Jan. 17 | Minidoka Internment NM, Idaho (redesignated Minidoka NHS 2008) |
| | Jan. 20 | Governors Island NM, New York |
| 2002 | Aug. 27 | Craters of the Moon N PRES, Idaho |
| | Sept. 24 | Flight 93 N MEM, Pennsylvania |
| | Dec. 19 | Cedar Creek and Belle Grove NHP, Virginia |
| 2004 | May 29 | World War II Memorial, District of Columbia |
| | Sept. 30 | Lewis and Clark NHP, Oregon and Washington (incorporated Fort Clatsop N MEM) |

| National Park System Additions, 2005–2017 | | |
|---|---|---|
| 2006 | Feb. 27 | Carter G. Woodson Home NHS, District of Columbia |
| | Feb. 27 | African Burial Ground NM, New York |
| 2008 | Dec. 5 | World War II Valor in the Pacific NM (incorporated USS Arizona Memorial), Alaska California, Hawaii |
| 2009 | Oct. 28 | Port Chicago Naval Magazine N MEM, California |
| 2010 | Oct. 22 | River Raisin NBP, Michigan |
| | Dec. 14 | President William Jefferson Clinton Birthplace Home NHS, Arkansas |
| 2011 | Aug. 28 | Martin Luther King, Jr., Memorial, District of Columbia |
| | Nov. 1 | Fort Monroe NM, Virginia |
| | Nov. 7 | Paterson Great Falls NHP, New Jersey |
| 2012 | Oct. 8 | César E. Chávez NM, California |
| 2013 | Mar. 25 | Harriet Tubman Underground Railroad NM, Maryland (redesignated Harriet Tubman Underground Railroad NHP 2014) |
| | Mar. 25 | First State NM, Delaware (redesignated First State NHP 2014) |
| | Mar. 25 | Charles Young Buffalo Soldiers NM, Ohio |
| 2014 | Dec. 19 | Tule Springs Fossil Beds NM, Nevada |
| | Dec. 19 | World War I NM, District of Columbia |
| | Dec. 19 | Valles Caldera N PRES, New Mexico |
| | Dec. 19 | Blackstone River Valley NHP, Massachusetts, Rhode Island |
| 2015 | Feb. 19 | Pullman NM, Illinois |
| | Feb. 24 | Honouliuli NM, Hawaii |
| | July 10 | Waco Mammoth NM, Texas |
| | Nov. 10 | Manhattan Project NHP, Tennessee, New Mexico, Washington |
| 2016 | Feb. 2 | Castle Mountains NM, California |
| | Apr. 12 | Belmont-Paul Women's Equality NM, District of Columbia |
| | June 24 | Stonewall NM, New York |
| | Aug. 24 | Katahdin Woods and Waters NM, Maine |
| 2017 | Jan. 10 | Harriet Tubman NHP, New York |
| | Jan. 12 | Birmingham Civil Rights NM, Alabama |
| | Jan. 12 | Freedom Riders NM, Alabama |
| | Jan. 12 | Reconstruction Era NM, South Carolina |

## Directors of the National Park Service

Stephen T. Mather
May 16, 1917 – January 8, 1929

Horace M. Albright
January 12, 1929 – August 9, 1933

Arno B. Cammerer
August 10, 1933 – August 9, 1940

Newton B. Drury
August 20, 1940 – March 31, 1951

Arthur E. Demaray
April 1, 1951 – December 8, 1951

Conrad L. Wirth
December 9, 1951 – January 7, 1964

George B. Hartzog, Jr.
January 9, 1964 – December 31, 1972

Ronald H. Walker
January 7, 1973 – January 3, 1975

Gary Everhardt
January 13, 1975 – May 27, 1977

William J. Whalen
July 5, 1977 – May 13, 1980

Russell E. Dickenson
May 15, 1980 – March 3, 1985

William Penn Mott, Jr.
May 17, 1985 – April 16, 1989

James M. Ridenour
April 17, 1989 – January 20, 1993

Roger G. Kennedy
June 1, 1993 – March 29, 1997

Robert G. Stanton
August 4, 1997 – January 20, 2001

Fran P. Mainella
July 18, 2001 – October 16, 2006

Mary Bomar
October 17, 2006 – January 20, 2009

Jonathan B. Jarvis
October 2, 2009 – January 3, 2017

## Affiliated Areas

Since the creation of the National Park Service, there has always been significant interest in adding properties to the system of protected areas. In 1950 alone Congress asked the NPS to evaluate more than 120 historic sites as potential units. In 1970, the National Park System was defined in law as "any area of land and water now or hereafter administered by the Secretary of the Interior through the National Park Service for park, monument, historic, parkway, recreational or other purposes." The Affiliated Areas comprise a variety of locations in the United States and Canada that preserve significant properties outside the National Park System. Some of these have been recognized by acts of Congress, others were designated national historic sites by the Secretary of the Interior under authority of the Historic Sites Act of 1935. All draw on technical or financial aid from the National Park Service.

| Affiliated Areas | | |
|---|---|---|
| 1932 | July 14 | International Peace Garden, North Dakota |
| 1940 | Dec. 18 | Jamestown National Historic Site, Virginia |
| 1942 | Nov. 17 | Gloria Dei (Old Swedes') Church National Historic Site, Pennsylvania (Boundary change: Aug. 21, 1958) |
| 1946 | Mar. 5 | Touro Synagogue National Historic Site, Rhode Island |
| 1952 | Jan. 3 | Chicago Portage National Historic Site, Illinois |
| 1956 | Aug. 2 | Chimney Rock National Historic Site, Nebraska |
| 1964 | Jul. 7 | Roosevelt Campobello International Park, New Brunswick, Canada |
| | Oct. 13 | Ice Age National Scientific Reserve, Wisconsin |
| 1972 | Oct. 26 | Benjamin Franklin National Memorial, Pennsylvania |
| 1975 | Dec. 20 | Father Marquette National Memorial, Michigan |
| 1977 | Dec. 12 | Green Springs National Historic Landmark District, Virginia |
| 1978 | Aug. 18 | American Memorial Park, Saipan |
| | Nov. 10 | Pinelands National Reserve, New Jersey (Designated a U.S. Biosphere Reserve in 1983) |
| 1982 | May 24 | Historic Camden Revolutionary War Site, South Carolina |
| 1986 | May 12 | Red Hill Patrick Henry National Memorial, Virginia |
| 1996 | Nov. 12 | Aleutian World War II National Historic Area, Alaska |
| 1997 | Oct. 9 | Oklahoma City National Memorial, Oklahoma (Redesignated as affiliated area Jan. 23, 2004) |
| 1998 | Nov. 12 | Lower East Side Tenement National Historic Site, New York (Expanded Dec. 19, 2014) |
| 1999 | Feb 3. | Inupiat Heritage Center, Alaska |
| | Dec. 9 | Thomas Cole National Historic Site, New York |

| Affiliated Areas (continued) | | |
|---|---|---|
| 1999 | Dec. 9 | Fallen Timbers Battlefield and Fort Miamis National Historic Site, Ohio |
| 2004 | Dec. 3 | Kate Mullany National Historic Site, New York |
| 2013 | Feb. 10 | Wing Luke Museum of the Asian Pacific American Experience, Washington |
| 2016 | Aug. 29 | Natural Bridge State Park, Virginia |

## National Heritage Areas

Another characteristic of an ever-expanding system was the creation of new types of federal recognition designed to help communities shape the future of their local and regional heritage. Established by Congress, but not considered units of the National Park System, national heritage areas combine historic, cultural, and natural resources into cohesive, nationally important, large, lived-in landscapes. In 1984, the first national heritage area, Illinois and Michigan Canal National Heritage Area, was signed into law by President Ronald Reagan. In his dedication speech, Reagan referred to national heritage areas as "a new kind of national park" that married heritage conservation, recreation, and economic development. National heritage areas are places where historic, cultural, and natural resources combine to form cohesive, nationally important landscapes. Unlike national parks, national heritage areas are large culturally, socially, and economically active landscapes. Consequently, national heritage areas entities collaborate with communities to determine how to make heritage relevant to local interests and needs. Each of the 49 national heritage areas is shaped by unique enabling legislation. Today national heritage areas illustrate a grassroots, community-driven approach to heritage conservation and economic development.

| National Heritage Areas | | |
|---|---|---|
| ***Year*** | ***State*** | ***Name*** |
| 1984 | Illinois | Illinois and Michigan Canal National Heritage Corridor |
| 1986 | Massachusetts & Rhode Island | John H. Chafee Blackstone River Valley National Heritage Corridor |
| 1988 | Pennsylvania | Delaware & Lehigh National Heritage Corridor |
| 1994 | Louisiana | Cane River National Heritage Area |
| | Connecticut & Massachusetts | The Last Green Valley National Heritage Corridor (was Quinebaug-Shetucket Rivers Valley National Heritage Corridor) |
| 1996 | Virginia | Shenandoah Valley Battlefields National Historic District |
| | Iowa | America's Agricultural Heritage Partnership (Silos and Smokestacks National Heritage Area) |

| National Heritage Areas (continued) | | |
|---|---|---|
| ***Year*** | ***State*** | ***Name*** |
| 1996 | Massachusetts | Essex National Heritage Area |
| | West Virginia | National Coal Heritage Area |
| | Ohio | Ohio and Erie Canalway National Heritage Area |
| | Pennsylvania | Rivers of Steel National Heritage Area |
| | New York | Hudson River Valley National Heritage Area |
| | Georgia | Augusta Canal National Heritage Area |
| | South Carolina | South Carolina National Heritage Corridor |
| | Tennessee | Tennessee Civil War National Heritage Area |
| | Colorado | Cache la Poudre River Corridor |
| 1998 | Michigan | MotorCities National Heritage Area |
| 2000 | Pennsylvania | Lackawanna Heritage Valley National Heritage Area |
| | New York | Erie Canalway National Heritage Corridor |
| | Pennsylvania | Schuylkill River National Heritage Area |
| | West Virginia | Wheeling National Heritage Area |
| | Arizona | Yuma Crossing National Heritage Area |
| 2003 | North Carolina | Blue Ridge National Heritage Area |
| 2004 | Mississippi | Mississippi Gulf Coast National Heritage Area |
| | Ohio | National Aviation Heritage Area |
| | Pennsylvania | Oil Region National Heritage Area |
| 2006 | Georgia | Arabia Mountain National Heritage Area |
| | Louisiana | Atchafalaya National Heritage Area |
| | New York & Vermont | Champlain Valley National Heritage Partnership |
| | New Jersey | Crossroads of the American Revolution National Heritage Area |
| | Kansas & Missouri | Freedom's Frontier National Heritage Area |
| | Nevada & Utah | Great Basin National Heritage Area |
| | North Carolina, South Carolina, Georgia & Florida | Gullah/Geechee Cultural Heritage Corridor |
| | Utah | Mormon Pioneer National Heritage Area |
| | New Mexico | Northern Rio Grande National Heritage Area |
| | Connecticut & Massachusetts | Upper Housatonic Valley National Heritage Area |
| 2008 | Illinois | Abraham Lincoln National Heritage Area |

| National Heritage Areas (continued) | | |
|---|---|---|
| ***Year*** | ***State*** | ***Name*** |
| 2008 | Pennsylvania, Maryland, West Virginia & Virginia | Journey through Hallowed Ground National Heritage Area |
| | New York | Niagara Falls National Heritage Area |
| 2009 | Maryland | Baltimore National Heritage Area |
| | Massachusetts & New Hampshire | Freedom's Way National Heritage Area |
| | Alaska | Kenai Mountains–Turnagain Arm National Heritage Area |
| | Mississippi | Mississippi Delta National Heritage Area |
| | Mississippi | Mississippi Hills National Heritage Area |
| | Alabama | Muscle Shoals National Heritage Area |
| | North Dakota | Northern Plains National Heritage Area |
| | Colorado | Sangre de Cristo National Heritage Area |
| | Colorado | South Park National Heritage Area |

## National Historic Trails

National historic trails (NHTs) commemorate prehistoric and historic routes of travel that are of significance to the entire nation. Added to the national system of trails in 1968, these routes provide recreational opportunities and further the appreciation of historic sites and the environment. NHTs follow as closely as possible and practicable the original trails or routes of travel of national historical significance. According to the National Trails System Act, the purpose of these trails is to identify, conserve, and present natural and cultural resources located along historic routes of travel for public use and enjoyment. Established by Congress, national historic trails must comprise a historically significant route where important events occurred, illustrate a nationally significant broad facet of American history, and retain substantial potential for public recreational use (including historical interpretation).

The expanding diversity of the types of historic properties embraced by the National Park System is found in the Captain John Smith Chesapeake National Historic Trail. Established in 2006, this 3,000-mile-long water trail traces the historic routes taken by Smith during his 1607–09 voyages to chart the land and waterways of the Chesapeake. In 2016, NPS acquired 264 acres of farmland along Virginia's York River that contains the archaeological remains of Werowocomoco, a Powhatan Indian village, site of frequent commercial trade and political negotiations between the Native Americans and the newly arrived English. Not at all a traditional park, the trail provides a unique opportunity to enhance the public's appreciation and understanding of a distant and significant chapter in American history.

| National Historic Trails (with NPS Administrative Role) | | |
|---|---|---|
| ***Year*** | ***Miles*** | ***Name*** |
| 1978 | 2,170 | Oregon National Historic Trail |
| | 1,300 | Mormon Pioneer National Historic Trail |
| | 3,700 | Lewis and Clark National Historic Trail |
| 1980 | 275 | Overmountain Victory National Historic Trail |
| 1987 | 1,203 | Santa Fe National Historic Trail |
| | 2,200 | Trail of Tears National Historic Trail |
| 1990 | 1,200 | Juan Bautista de Anza National Historic Trail |
| 1992 | 5,665 | California National Historic Trail |
| | 1,966 | Pony Express National Historic Trail |
| 1996 | 54 | Selma to Montgomery National Historic Trail |
| 2000 | 404 | El Camino Real de Tierra Adentro National Historic Trail |
| | 175 | Ala Kahakai National Historic Trail |
| 2002 | 2,700 | Old Spanish National Historic Trail |
| 2004 | 2,580 | El Camino Real de los Tejas National Historic Trail |
| 2006 | 3,000 | Captain John Smith Chesapeake National Historic Trail |
| 2008 | 290 | Star-Spangled Banner National Historic Trail |
| 2009 | 600 | Washington-Rochambeau Revolutionary Route National Historic Trail |

## National Scenic Trails

With lengths of more than 100 miles each, national scenic trails provide a wide variety of non-motorized recreational opportunities along nearly a dozen routes that traverse the United States. Some national scenic trails are managed by other federal agencies.

**National Scenic Trails**

| *Year* | *Miles* | *Name* |
|---|---|---|
| 1968 | 2,181 | Appalachian National Scenic Trail |
| | 2,650 | Pacific Crest National Scenic Trail |
| 1978 | 3,100 | Continental Divide National Scenic Trail |
| 1980 | 4,600 | North Country National Scenic Trail |
| | 1,200 | Ice Age National Scenic Trail |
| 1983 | 1,300 | Florida National Scenic Trail |
| | 700 | Potomac Heritage National Scenic Trail |
| | 695 | Natchez Trace National Scenic Trail |
| 2009 | 1,200 | Pacific Northwest National Scenic Trail |
| | 807 | Arizona National Scenic Trail |
| | 220 | New England National Scenic Trail |

## Wild and Scenic Rivers

The concept of wild and scenic rivers was recognized by Congress in 1968 in order to preserve certain rivers with outstanding natural, cultural, and recreational values in a free-flowing condition for the enjoyment of present and future generations. This system protects 12,734 miles of 208 rivers in 40 states and the Commonwealth of Puerto Rico and is managed by a diverse consortium of federal, tribal, and state agencies, including the National Park Service.

**Wild and Scenic Rivers**

| *Year* | *Miles* | *Name* | *State(s)* |
|---|---|---|---|
| 1968 | 200 | St. Croix | Minnesota & Wisconsin |
| 1968 | 24 | Wolf | Wisconsin |
| 1972 | 27 | St. Croix, Lower | Minnesota & Wisconsin |
| 1976 | 103 | Flathead | Montana |
| 1976 | 45 | Obed | Tennessee |
| 1978 | 73 | Delaware, Upper | New York & Pennsylvania |
| 1978 | 40 | Delaware, Middle | New Jersey & Pennsylvania |
| 1978/1991 | 98 | Missouri | Nebraska & South Dakota |
| 1978 | 191 | Rio Grande | Texas |
| 1980 | 67 | Alagnak | Alaska |
| 1980 | 83 | Alatna | Alaska |
| 1980 | 63 | Aniakchak | Alaska |
| 1980 | 208 | Charley | Alaska |
| 1980 | 11 | Chilikadrotna | Alaska |
| 1980 | 52 | John | Alaska |
| 1980 | 110 | Kobuk | Alaska |
| 1980 | 102 | Koyukuk, North Fork | Alaska |
| 1980 | 24 | Mulchatna | Alaska |
| 1980 | 330 | Noatak | Alaska |
| 1980 | 70 | Salmon | Alaska |
| 1980 | 44 | Tinayguk | Alaska |
| 1980 | 51 | Tlikakila | Alaska |
| 1981 | 1 | Klamath | California |
| 1984 | 54 | Tuolumne | California |
| 1986 | 12 | Cache la Poudre | Colorado |
| 1987 | 81 | Merced | California |

| Wild and Scenic Rivers (continued) | | | |
|---|---|---|---|
| ***Year*** | ***Miles*** | ***Name*** | ***State(s)*** |
| 1987 | 55 | Kings | California |
| 1987 | 27 | Kern | California |
| 1988 | 10 | Bluestone | West Virginia |
| 1991 | 96 | Niobrara | Nebraska |
| 1992 | 129 | Great Egg Harbor | New Jersey |
| 1993 | 35 | Maurice | New Jersey |
| 1994 | 14 | Farmington, West Branch | Connecticut |
| 1996/2000 | 23 | Lamprey | New Hampshire |
| 1999 | 29 | Sudbury, Assabet & Concord | Massachusetts |
| 2000 | 67 | Delaware, Lower | New Jersey & Pennsylvania |
| 2000 | 41 | Wekiva | Florida |
| 2000/2014 | 199 | White Clay Creek | Delaware & Pennsylvania |
| 2006 | 24 | Musconetcong | New Jersey |
| 2008 | 25 | Eightmile | Connecticut |
| 2009 | 97 | Snake River Headwaters | Wyoming |
| 2009 | 40 | Taunton | Massachusetts |
| 2009 | 148 | Virgin | Utah |
| 2014 | 46 | Missisquoi & Trout | Vermont |
| 2014 | 0.4 | River Styx (Cave Creek) | Oregon |

## NPS Cooperative Programs

The following descriptive list of the cooperative programs of the NPS is excerpted from Denis P. Galvin, "Second Sentence for a Second Century: Integrating the Mission of the National Park Service," *The George Wright Forum* 33(2): 129–135 (2016). As the author notes in that article, there is no single reference that compiles all the cooperative programs, so the list reflects his judgment (as a veteran NPS administrator) as to what constitutes such a program, and may be incomplete. They are organized by type of appropriation.

### National Recreation and Preservation

- The **National Natural Landmarks** program recognizes and encourages the conservation of sites that contain outstanding biological and geological resources, in partnership with all types of landowners. Partnership is voluntary.
- The **Hydropower Recreation Assistance** program promotes national recreation opportunities, primarily through the Federal Energy Regulatory Commission (FERC) licensing process.
- The **Chesapeake Bay Gateway and Trails** program provides technical and financial assistance to partners to provide better access to the Chesapeake and rivers and to conserve important landscapes.
- The **National Register of Historic Places** is the nation's official inventory of historic places that have been deemed worthy of preservation (over 88,000 sites, 1.7 million structures).
- **National Historic Landmarks** are properties that possess exceptional value or quality in illustrating the heritage of the United States in history, architecture, archeology, engineering, and culture.
- **Heritage Documentation** programs identify and record structures and sites that have an important place in the nation's history. They are: HABS, the Historic American Buildings Survey; HAER, the Historic American Engineering Record; and HALS, the Historic American Landscape Survey.
- The **Cultural Resources GIS** program fosters the use of GIS (geographic information systems) and GPS (global positioning systems) technologies in documenting, analyzing, and managing cultural resources.
- The **Archeological Assistance** program provides coordination and guidance to all federal agencies with responsibilities for archeology. It collaborates with states, tribal, and local agencies to ensure responsible stewardship.
- The **Technical Preservation Services** program administers the Federal Historic Preservation Tax Incentives Program, which provides a 20% tax credit to owners or lessees who rehabilitate income-producing properties listed on the National Register or located in a historic district ($73.8 billion in completed projects).
- The **Native American Graves Protection and Repatriation Act** (NAGPRA) program guides, regulates, and supports a process for museums and federal agencies to resolve rights to Native American cultural items.

- **NAGPRA Grants** are made to museums, tribes, and Native Hawaiian organization for museum and tribal projects.
- The **Heritage Education Services** program promotes public knowledge and support for cultural resources in communities and parks nationwide.
- The **Federal Preservation Institute** provides historic preservation training and educational materials for use by all federal agencies and preservation offices.
- **Japanese American Confinement Site Grants** encourage and support the research, interpretation, and preservation of the sites where Japanese Americans were detained during World War II.
- **American Battlefield Protection Program Assistance Grants** support site identification and documentation, as well as planning, interpretation, and educational programs (not land acquisition or improvement programs).
- The **National Center for Preservation Technology and Training** serves as a research and development laboratory for historic preservation and training and advances the application of science and technology to preservation programs. It serves as clearinghouse for scientific and technical preservation programs.
- The **Heritage Partnership Programs and Support** program provides funding and support to 49 national heritage areas that conserve and commemorate distinctive stories through regional landscapes.
- The **Environmental Compliance and Review** program provides review and comment on environmental impact statements (EISs) pertaining to proposals and actions of other federal agencies that may affect areas of NPS jurisdiction and expertise.
- The **Office of International Affairs** supports the NPS mission by exchanging technical and scientific information with foreign governments and international and private organizations. The office has responsibility for evaluating potential sites to be submitted to the World Heritage Convention, and administers long-term programs with Canada, Mexico, Chile, Australia, and China. It also hosts international visitors.
- The **Southwest Border Resource Protection** program works with nine park units on or near the Southwest border and Mexican counterparts and other institutions to improve resource stewardship and achieve international cooperation along the border.

### Historic Preservation Fund

- **Grants-in-Aid to States and Territories** is a matching grant program to states, territories, and tribes to pay for eligible preservation projects and National Historic Preservation Act Section 106 reviews, and to assist Certified Local Governments. Works through a system of state and tribal historic preservation officers (SHPOs and THPOs).
- **Grants-in-Aid to Tribes** are made for preservation of their cultural heritage, including Section 106 reviews. There is no matching requirement.
- **Grants-in-Aid to Historically Black Colleges and Universities** (HBCUs) identify and restore those historic structures on HBCU campuses considered to be the most historically significant and physically threatened.

- **Grants-in-Aid / Competitive Grants** are offered to encourage community engagement and innovative approaches.

### Land Acquisition and State Assistance

- **State Conservation Grants** are 50% matching grants to states and local units of government for the planning, acquisition, and development of lands and facilities that will provide the public with access to new opportunities to engage in outdoor recreation. The properties must be maintained in perpetuity.
- **American Battlefield Protection Program Land Acquisition Grants**, part of the Land and Water Conservation Fund, are given to state and local governments to acquire fee or protective interests in Revolutionary War, War of 1812, and Civil War battlefield sites.
- As part of **Federal Acquisition/Collaborative Landscape Planning**, Department of the Interior bureaus collaborate with the US Forest Service and other government and local community partners to achieve high-priority conservation goals.
- The **Urban Park and Recreation Recovery (Act of 1978)** gives matching grants and technical assistance to eligible economically distressed urban communities to revitalize and improve indoor and outdoor recreation facilities.

### Operation of the National Park System (ONPS)

Except for the national trails systems and the wild and scenic rivers system, the listed programs are carried out in units of the national park system. However, they all depend on partnerships that extend beyond parks boundaries and are consistent with the intent of the second sentence of the NPS mission.

- Under the **Volunteer in the Parks Program (Act of 1969),** 444,000 volunteers contributed 8 million hours of service in national parks in 2015. The value of this work was estimated at $182 million. My estimate is that about 15% of the labor in parks is performed by volunteers.
- The **Teacher/Ranger/Teacher** program provides K-12 educators a professional development opportunity during the summer months. Each year 195 teachers participate in 150 parks. About 197,000 K-12 students benefit.
- **Youth Programs** target 15-to-25-year-olds, including disadvantaged youth, who engage in public land and water restoration. This collection of programs include nine sub-programs, ranging from Junior Ranger to the Student Conservation Association.
- **Cooperative Ecosystem Study Units** (CESUs) are an interdisciplinary, multi-agency collaborative partnership of federal agencies and universities organized on a broad biogeographic basis. There are sub-networks that include HBCUs and Hispanic-serving institutions.
- In the **Cooperative Landscape Conservation** program Interior bureaus leverage their resources and expertise with that of other federal agencies, states, tribes, and others to focus on problems of concern to the nation's varied ecosystems.

- There are 19 **Research Learning Centers** located in parks that host non-NPS researchers and develop education programs related to their findings. The research covers a wide range of topics. Most of the centers are multi-park in scope. They operate as public–private partnerships.
- Led by the Environmental Protection Agency, the **Great Lakes Restoration Initiative** is a coordinated interagency process to restore and protect the Great Lakes region.
- The **National Trails** system is a nationwide network of national scenic trails, national historic trails, and national recreation trails.
- The **National Water Trails** system is a network of waterways for public exploration and enjoyment. NPS works with state and local partners to provide resources and technical expertise.
- The **Wild and Scenic Rivers** system preserves rivers with outstanding natural, cultural, and recreational values in a free-flowing condition for the enjoyment of present and future generations.

## Suggested Readings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# Index of National Park System Units

Both current and previous names of park units are indexed, along with those of abolished units. Previous names no longer in use and those of abolished units are *italicized*.


Abraham Lincoln NHP, Kentucky (previously *Abraham Lincoln NP, Abraham Lincoln Birthplace NHS*)• 20, 92, 93
Acadia NP, Maine (previously *Sieur de Monts NM, Lafayette NP*) • 14, 15, 26, 38, 90
*Ackia Battleground NM,* Mississippi (incorporated in Natchez Trace PKWY) • 96
Adams NHP, Massachusetts (previously *Adams Mansion NHS*, *Adams NHS* ) • 35, 98
African Burial Ground NM, New York • 79, 108
Agate Fossil Beds NM, Nebraska • 47, 62, 101
Alagnak WR, Alaska • 72, 105
Alibates Flint Quarries NM, Texas (previously *Alibates Flint Quarries and Texas Panhandle Pueblo Culture NM*) • 101
Allegheny Portage Railroad NHS, Pennsylvania • 49, 100
Amistad NRA, Texas (previously *Amistad Recreation Area*) • 101
Andersonville NHS, Georgia • 23, 24, 49, 102
Andrew Johnson NHS, Tennessee (previously *Andrew Johnson NM*) • 24, 34, 96
Aniakchak NM & N PRES, Alaska • 104 (previously *Aniakchak NM*) • 72, 104
Antietam NB, Maryland (previously *Antietam NBS*) • 22, 60, 92
Apostle Islands NL, Wisconsin • 53, 102
Appalachian NST, Maine, New Hampshire, Vermont, Massachusetts, Connecticut, New York, New Jersey, Pennsylvania, Maryland, West Virginia, Virginia, Tennessee, North Carolina, Georgia • 54–55, 101
Appomattox Court House NHP, Virginia (previously *Appomattox Battlefield Site, Appomattox Court House National Historical Monument*) • 22, 29, 93
*Arbuckle NRA*, Oklahoma (incorporated in Chickasaw NRA) • 68, 100
Arches NP, Utah (previously *Arches NM*) • 15, 47, 91
Arlington House, The Robert E. Lee Memorial, Virginia (previously *Lee Mansion*, *Custis-Lee Mansion*) • 21, 26–27, 94
Arkansas Post N MEM, Arkansas • 99
Assateague Island NS, Maryland and Virginia • 52, 101
*Atlanta Campaign NHS*, Georgia (abolished) • 98
Aztec Ruins NM, New Mexico (previously *Aztec Ruin NM*) • 67, 90

Badlands NP, South Dakota (previously *Badlands NM*) • 15, *33*, 91
Baltimore-Washington PKWY, Maryland (incorporated in National Capital Parks) • 37, 38, 99
Bandelier NM, New Mexico • 27, 91, 94
Belmont-Paul Women's Equality NM, District of Columbia • 80, 83, 108
Bent's Old Fort NHS, Colorado • 49, 99
Bering Land Bridge N PRES, Alaska (previously *Bering Land Bridge NM*) • 72, 104
Big Bend NP, Texas • 30, 31, 69, 96
Big Cypress N PRES, Florida • 62, 103
Big Hole NB, Montana (previously *Big Hole Battlefield NM*) • 24, 93
Bighorn Canyon NRA, Wyoming and Montana • 100
Big South Fork NR and Recreation Area, Kentucky and Tennessee • 69, 103
Big Thicket N PRES, Texas • 62, 103
Birmingham Civil Rights NM, Alabama • 80, 108
Biscayne NP, Florida (previously *Biscayne NM*) • 47, 61, 102, 105
Black Canyon of the Gunnison NP, Colorado (previously *Black Canyon of the Gunnison NM*) • 91
Blackstone River Valley NHP, Massachusetts, Rhode Island • 81, 83, 108
Blue Ridge PKWY, North Carolina and Virginia • 37, 38, 96
Bluestone NSR, West Virginia • 69, 106
Booker T. Washington NM, Virginia • 50, 99
Boston NHP, Massachusetts • 21, 57, 63, 103
Boston African American NHS, Massachusetts • 65, 105
Boston Harbor Islands NRA, Massachusetts • 68, 107
*Boulder Dam Recreation Area*, Nevada and Arizona (redesignated Lake Mead NRA) • 39, 97
Brices Cross Roads NBS, Mississippi • 23, 93
Brown v. Board of Education NHS, Kansas • 65, 106
Bryce Canyon NP, Utah (previously *Bryce Canyon NM*, *Utah NP*) • 14, 94
Buck Island Reef NM, Virgin Islands • 32, 46, 100

Buffalo NR, Arkansas • 54, 102
*Bull Run Recreational Demonstration Area*, Virginia (redesignated Manassas NBP) • 38, 97

Cabrillo NM, California • 20, 92, 93
Canaveral NS, Florida • 68, 103
Cane River Creole NHP, Louisiana • 107
Canyon de Chelly NM, Arizona • 91
Canyonlands NP, Utah • 46–47, 75, 100
Cape Cod NS, Massachusetts • 51, 61, 73, 100
Cape Hatteras NS, North Carolina • 39, 52, 97
Cape Krusenstern NM, Alaska • 72, 104
Cape Lookout NS, North Carolina • 52, 101
Capitol Reef NP, Utah (previously *Capitol Reef NM*) • 31, 47, 97
Capulin Volcano NM, New Mexico (previously *Capulin Mountain NM*) • 90
Carl Sandburg Home NHS, North Carolina • 50, 102
Carlsbad Caverns NP, New Mexico (previously *Carlsbad Cave NM*) • 14, 27, 91
Carter G. Woodson Home NHS, District of Columbia • 80, 108
Casa Grande Ruins NM, Arizona (previously *Casa Grande Ruin Reservation, Casa Grande NM*) • 9, 12, 14, 89, 90
Castillo de San Marcos NM, Florida • 24, 93
Castle Clinton NM, New York • 34, 98
Castle Mountains NM, California • 78, 108
*Castle Pinckney NM*, South Carolina (abolished) • 24, 93
Catoctin Mountain Park, Maryland (previously *Catoctin Recreational Demonstration Area*) • 38, 97
Cedar Breaks NM, Utah • 31, 96
Cedar Creek and Belle Grove NHP, Virginia • 64, 107
César E. Chávez NM, California • 80, 108
Chaco Culture NHP, New Mexico (previously *Chaco Canyon NM*) • 67, 89, 105
*Chalmette NHP,* Louisiana (previously *Chalmette Monument and Grounds*; incorporated in Jean Lafitte NHP & PRES) • 22, 24, 93
Chamizal N MEM, Texas • 50, 101
Channel Islands NP, California (previously *Channel Islands NM*) • 31, 61, 97, 105
Charles Pinckney NHS, South Carolina • 76, 106
Charles Young Buffalo Soldiers NM, Ohio • 7, 79–80, 108
Chattahoochee NRA, Georgia • 68, 103
Chesapeake and Ohio Canal NHP, District of Columbia, Maryland, and West Virginia (previously *Chesapeake and Ohio Canal NM*) • 30, 32, 35–36, 38, 50, 55, 69, 97, 102
Chickamauga and Chattanooga NMP, Georgia and Tennessee • 21–22, 92
Chickasaw NRA, Oklahoma (previously *Sulphur Springs Reservation, Platt NP* and *Arbuckle NRA*) • 11, 68, 103
Chiricahua NM, Arizona • 95
*Chopawamsic Recreational Demonstration Area*, Virginia (redesignated Prince William Forest Park) • 38, 97
Christiansted NHS, Virgin Islands (previously *Virgin Islands NHS*) • 49, 99
*Cinder Cone NM*, California (incorporated in Lassen Volcanic NP) • 9, 27, 94
*City of Refuge NHP*, Hawaii (redesignated Puʻuhonua o Hōnaunau NHP) • 99
City of Rocks N RES, Idaho • 62, 63, 106
Clara Barton NHS, Maryland • 64, 103
Colonial NHP, Virginia (previously *Colonial NM*) • 15, 21, 36, 37, 91
Colorado NM, Colorado • 90
Congaree NP, South Carolina (previously *Congaree Swamp NM*) • 62, 103
Constitution Gardens, District of Columbia • 18, 65, 103
Coronado N MEM, Arizona • 99
*Coulee Dam NRA*, Washington (redesignated Lake Roosevelt NRA) • 39, 98
Cowpens NB, South Carolina (previously *Cowpens NBS*) • 22, 93
Crater Lake NP, Oregon • 8, 89
Craters of the Moon NM & N PRES, Idaho • 63, 91, 107
Cumberland Gap NHP, Kentucky, Virginia, and Tennessee • 97
Cumberland Island NS, Georgia • 53, 102
Curecanti NRA, Colorado • 101
*Custer Battlefield NM,* Montana (redesignated Little Bighorn Battlefield NM) • 24, 35, 98
*Custis-Lee Mansion*, Virginia (redesignated Arlington House, The Robert E. Lee Memorial) • 27, 94
Cuyahoga Valley NP, Ohio (previously *Cuyahoga Valley NRA*) • 57, 68, 103

Dayton Aviation Heritage NHP, Ohio • 64, 65, 106
Death Valley NP, California and Nevada (previously *Death Valley NM*) • 27, 33, 61, 91, 106
Delaware Water Gap NRA, Pennsylvania and New Jersey • 53–54, 69, 101
Denali NP & N PRES, Alaska (previously *Mount McKinley NP*, *Denali NM*) • 14, 29, 70, 87, 104
DeSoto N MEM, Florida • 98
Devils Postpile NM, California • 94
Devils Tower NM, Wyoming • 9, 89
Dinosaur NM, Colorado and Utah • 2, 30, 41, 53, 62, 90
Dry Tortugas NP, Florida (previously *Fort Jefferson NM*) • 35, 96

Ebey's Landing NH RES, Washington • 62, 104
Edgar Allan Poe NHS, Pennsylvania • 64, 104
*Edison Home NHS*, New Jersey (incorporated in *Edison NHS*; redesignated as part of Thomas Edison NHP) • 49, 99
*Edison Laboratory NM*, New Jersey (incorporated in *Edison NHS*; redesignated as part of Thomas Edison NHP) • 32, 49, 99
*Edison NHS*, New Jersey (incorporated *Edison Home NHS* and *Edison Laboratory NM;* redesignated as part of Thomas Edison NHP) • 49, 100
Effigy Mounds NM, Iowa • 32, 98
Eisenhower NHS, Pennsylvania • 48, 101
El Malpais NM, New Mexico • 60, 62, 105
El Morro NM, New Mexico • 9, 10, 89
Eleanor Roosevelt NHS, New York • 64, 103
Eugene O'Neill NHS, California • 64, 103
Everglades NP, Florida • 30, 96

*Father Millet Cross NM*, New York (abolished) • 94
Federal Hall N MEM, New York (previously *Federal Hall Memorial NHS*) • 33, 34, 97
Fire Island NS, New York • 51–52, 100
First Ladies NHS, Ohio • 65, 107
First State NHP, Delaware (previously *First State NM*) • 81, 108
*Flaming Gorge Recreation Area*, Utah and Wyoming (transferred to Forest Service) • 100
Flight 93 N MEM, Pennsylvania • 64, 107
Florissant Fossil Beds NM, Colorado • 47, 62, 102
Ford's Theatre NHS, District of Columbia (incorporated *House Where Lincoln Died*) • 50, 92
Fort Bowie NHS, Arizona • 49, 100
Fort Caroline N MEM, Florida • 99
*Fort Clatsop N MEM*, Oregon (incorporated in Lewis and Clark NHP) • 63, 99
Fort Davis NHS, Texas • 49, 100
Fort Donelson NB, Tennessee (previously *Fort Donelson NMP*) • 23, 93
Fort Frederica NM, Georgia • 96
*Fort Jefferson NM*, Florida (redesignated Dry Tortugas NP) • 35, 96
Fort Laramie NHS, Wyoming (previously *Fort Laramie NM*) • 35, 97
Fort Larned NHS, Kansas • 49, 100
*Fort Marion NM*, Florida (redesignated Castillo de San Marcos NM) • 24, 93
Fort Matanzas NM, Florida • 24, 93
Fort McHenry NM and Historic Shrine, Maryland (previously *Fort McHenry NP*) • 26, 94
Fort Monroe NM, Virginia • 78, 108
Fort Necessity NB, Pennsylvania (previously *Fort Necessity NBS*) • 22, 93
Fort Point NHS, California • 49, 102
Fort Pulaski NM, Georgia • 24, 93
Fort Raleigh NHS, North Carolina • 98
Fort Scott NHS, Kansas • 104
Fort Smith NHS, Arkansas • 49, 100
Fort Stanwix NM, New York • 35, 96
Fort Sumter NM, South Carolina • 35, 98
Fort Union NM, New Mexico • 49, 99
Fort Union Trading Post NHS, Montana and North Dakota • 49, 101
Fort Vancouver NHS, Washington (previously *Fort Vancouver NM*) • 35, 98
Fort Washington Park, Maryland • 27, 94, 98
Fossil Butte NM, Wyoming • 47, 62, 103
*Fossil Cycad NM*, South Dakota (abolished) • 82–83, 90
Franklin Delano Roosevelt Memorial, District of Columbia • 18, 48, 64, 99

Frederick Douglass NHS, District of Columbia (previously *Frederick Douglass Home*) • 50, 100
Frederick Law Olmsted NHS, Massachusetts • 19, 64, 105
Fredericksburg and Spotsylvania County Battlefields Memorial NMP, Virginia • 22, 60, 93
Freedom Riders NM, Alabama • 80, 108
Friendship Hill NHS, Pennsylvania • 104

Gates of the Arctic NP & N PRES, Alaska (previously *Gates of the Arctic NM*) • 71, 104
Gateway NRA, New York and New Jersey • 55, 56, 57, 85, 103
Gateway Arch NP, *see under* Jefferson National Expansion Memorial
Gauley River NRA, West Virginia • 69, 106
General Grant N MEM, New York • 48, 99
*General Grant NP*, California (incorporated in Kings Canyon NP) • 8, 33, 89
George Rogers Clark NHP, Indiana (previously *George Rogers Clark Memorial*) • 20–21, 92, 101
George Washington Birthplace NM, Virginia • 15, 16, 91
George Washington Carver NM, Missouri • 36, 66, 98
George Washington Memorial PKWY, District of Columbia, Maryland, and Virginia (incorporated *Mount Vernon Memorial Highway*) • 18, 27, 37, 38, 92
Gettysburg NMP, Pennsylvania • 21, 22, 23–24, 92
Gila Cliff Dwellings NM, New Mexico • 27, 94
Glacier NP, Montana • 8, 30, 89
Glacier Bay NP & N PRES, Alaska (previously *Glacier Bay NM*) • 14–15, 27, 33, 70, 91, 104
Glen Canyon NRA, Utah and Arizona • 53, 75, 99
Golden Gate NRA, California (formerly included San Francisco Maritime NHP) • 55–56, 57, 59, 85, 103
Golden Spike NHS, Utah • 49, 101
Governors Island NM, New York • 64, 107
Grand Canyon NP, Arizona (incorporated *Grand Canyon NM, Marble Canyon NM, Second Grand Canyon NM*) • 9, 14, 27, 30, 32, 40, 46, 90, 94
Grand Portage NM, Minnesota • 49, 99
Grand Teton NP, Wyoming (incorporated *Jackson Hole NM*) • 14, 25, 31–32, 55, 57, 87, 91, 98, 99
*Gran Quivira NM*, New Mexico (incorporated in Salinas Pueblo Missions NM) • 67, 89
Grant-Kohrs Ranch NHS, Montana • 49, 102
Great Basin NP, Nevada (incorporated *Lehman Caves NM*) • 27, 61, 94, 60, 105
Great Egg Harbor SRR, New Jersey • 69, 106
Great Sand Dunes NP & N PRES, Colorado (previously *Great Sand Dunes NM*) • 62, 91, 107
Great Smoky Mountains NP, North Carolina and Tennessee • 15, 33, 37, 91
Greenbelt Park, Maryland • 38–39, 99
Guadalupe Mountains NP, Texas • 47, 101
Guilford Courthouse NMP, North Carolina • 22, 25, 93
Gulf Islands NS, Florida and Mississippi • 31, 52, 102

Hagerman Fossil Beds NM, Idaho • 62, 106
Haleakalā NP, Hawaii (detached from *Hawaii NP*) • 46, 90, 100
Hamilton Grange N MEM, New York • 100
Hampton NHS, Maryland • 33, 98
Harpers Ferry NHP, Maryland and West Virginia (previously *Harpers Ferry NM*) • 36, 40, 98
Harriet Tubman NHP, New York • 79, 108
Harriet Tubman Underground Railroad NHP, Maryland (previously *Harriet Tubman Underground Railroad NM*) • 79, 108
Harry S Truman NHS, Missouri • 60, 64, 105
*Hawaii NP*, Hawaii (split into Haleakalā NP and Hawaii NP; latter redesignated Hawai'i Volcanoes NP) • 8, 46, 90
Hawai'i Volcanoes NP, Hawaii (incorporated *Hawaii NP*) • 46, 90
Herbert Hoover NHS, Iowa • 48, 101
Hohokam Pima NM, Arizona • 102
*Holy Cross NM*, Colorado (abolished) • 95
Home of Franklin D. Roosevelt NHS, New York • 35, 98
Homestead NM of America, Nebraska • 96
Honouliuli NM, Hawaii • 78, 108
Hopewell Culture NHP, Ohio (previously *Mound City Group NM*) • 68, 93, 106
Hopewell Furnace NHS, Pennsylvania (previously *Hopewell Village NHS*) • 34, 35, 38, 97
Horseshoe Bend NMP, Alabama • 49, 99
Hot Springs NP, Arkansas (previously *Hot Springs Reservation*) • 2, 10–11, 12, 14, 89
*House Where Lincoln Died*, District of Columbia (incorporated in Ford's Theatre NHS) • 92

Hovenweep NM, Colorado and Utah • 90
Hubbell Trading Post NHS, Arizona • 101

Independence NHP, Pennsylvania (previously *Independence Hall NHS;* incorporated *Philadelphia Custom House NHS*) • 34, 85, 87, 97, 98
Indiana Dunes NL, Indiana • 13, 53, 101
Isle Royale NP, Michigan • 33, 91

*Jackson Hole NM*, Wyoming (incorporated in Grand Teton NP) • 32, 70, 98
James A. Garfield NHS, Ohio • 64, 105
Jean Lafitte NHP & PRES, Louisiana • 22, 24, 93, 104
*Jefferson National Expansion Memorial*, Missouri (redesignated Gateway Arch NP 2018) • 34, 40, 65, 96
Jewel Cave NM, South Dakota • 27, 94
Jimmy Carter NHS, Georgia • 60, 64, 105
John Day Fossil Beds NM, Oregon • 62, 103
John D. Rockefeller, Jr. Memorial PKWY, Wyoming • 55, 102
*John F. Kennedy Center for the Performing Arts*, District of Columbia (transferred to Kennedy Center Trustees) • 55, 102
John Fitzgerald Kennedy NHS, Massachusetts • 48, 101
John Muir NHS, California • 49, 100
Johnstown Flood N MEM, Pennsylvania • 100
Joshua Tree NP, California (previously *Joshua Tree NM*) • 29, 31, 61, 97, 106

Kalaupapa NHP, Hawaii • 105
Kaloko-Honokōhau NHP, Hawaii • 67, 104
Katahdin Woods and Waters NM, Maine • 78, 108
Katmai NP & N PRES, Alaska (previously *Katmai NM*) • 14, 27, 70, 104
Kenai Fjords NP (previously *Kenai Fjords NM*), Alaska • 72, 104
Kennesaw Mountain NBP, Georgia (previously *Kennesaw Mountain NBS*) • 93
Keweenaw NHP, Michigan • 65–66, 106
*Kill Devil Hill Monument,* North Carolina (incorporated into Wright Brothers N MEM) • 20, 94
Kings Canyon NP, California (incorporated *General Grant NP*) • 8, 32–33, 89, 97
Kings Mountain NMP, South Carolina • 21, 22, 93
Klondike Gold Rush NHP, Alaska and Washington • 103
Knife River Indian Villages NHS, North Dakota • 67, 103
Kobuk Valley NP, Alaska (previously *Kobuk Valley NM*) • 71–72, 104
Korean War Veterans Memorial, District of Columbia • 18, 64, 105

*Lafayette NP*, Maine (previously *Sieur de Monts NM*; redesignated Acadia NP) • 14, 15, 90
Lake Chelan NRA, Washington • 53, 54, 102
Lake Clark NP & N PRES, Alaska (previously *Lake Clark NM*) • 72, 105
Lake Mead NRA, Arizona and Nevada • 39, 97
Lake Meredith NRA, Texas • (previously *Sanford NRA*, *Lake Meredith Recreation Area*) • 101
Lake Roosevelt NRA, Washington • 39, 98
*Lake Texoma Recreation Area*, Oklahoma and Texas (transferred to U.S. Army Corps of Engineers) • 98
Lassen Volcanic NP, California (previously *Cinder Cone NM* and *Lassen Peak NM*) • 9, 27, 90, 94
Lava Beds NM, California • 91
*Lee Mansion*, Virginia (redesignated *Custis-Lee Mansion*; redesignated Arlington House, The Robert E. Lee Memorial) • 21, 27, 94
*Lehman Caves NM*, Nevada (incorporated in Great Basin NP) • 27, 94
*Lewis and Clark Cavern NM*, Montana (abolished) • 27, 89
Lewis and Clark NHP, Oregon and Washington (previously *Fort Clatsop N MEM*) • 63, 99, 107
Lincoln Boyhood N MEM, Indiana • 48, 49, 100
Lincoln Home NHS, Illinois • 48, 102
Lincoln Memorial, District of Columbia • 18, 20, 80, 92
Little Bighorn Battlefield NM, Montana (previously *National Cemetery of Custer's Battlefield Reservation, Custer Battlefield NM*) • 24, 35, 98
Little River Canyon N PRES, Alabama • 62, 106
Little Rock Central High School NHS, Arkansas • 65, 76, 107
Longfellow House–Washington's Headquarters NHS, Massachusetts (previously *Longfellow NHS*) • 50, 102
Lowell NHP, Massachusetts • 65, 103
Lyndon Baines Johnson Memorial Grove on the Potomac, District of Columbia • 64, 103
Lyndon B. Johnson NHP, Texas (previously *Lyndon B. Johnson NHS*) • 48–49, 102

*Mackinac NP*, Michigan (transferred to state of Michigan 1895) • 7–8, 89
Maggie L. Walker NHS, Virginia • 65, 104
Mammoth Cave NP, Kentucky • 15, 27, 30, 91
Manassas NBP • 35, 38, 97
Manhattan Project NHP, Tennessee, New Mexico, Washington • 79, 108
Manzanar NHS, California • 64, 76, 106
*Mar-a-Lago NHS*, Florida (abolished) • 48, 102
*Marble Canyon NM*, Arizona (incorporated in Grand Canyon NP) • 32, 46, 102
Marsh-Billings-Rockefeller NHP Vermont (previously *Marsh-Billings NHP*) • 64, 106
Martin Luther King, Jr., Memorial, District of Columbia • 80, 108
Martin Luther King, Jr., NHS, Georgia • 65, 66, 105
Martin Van Buren NHS, New York • 64, 103
Mary McLeod Bethune Council House NHS, District of Columbia • 64–65, 106
*Meriwether Lewis NM*, Tennessee (incorporated in Natchez Trace Parkway) • 94
Mesa Verde NP, Colorado • 9, 34, 89
Middle Delaware NSR, Pennsylvania and New Jersey • 54, 69, 104
*Millerton Lake Recreation Area*, California (abolished) • 98
Minidoka NHS, Idaho (previously *Minidoka Internment NM*) • 64, 107
Minute Man NHP, Massachusetts (previously *Minute Man NHS*) • 49, 99
Minuteman Missile NHS, South Dakota • 64, 107
Mississippi NRRA, Minnesota • 69, 106
Missouri National Recreational River, Nebraska and South Dakota • 69, 104
Mojave N PRES, California • 62, 106
Monocacy NMP, Maryland (previously *Monocacy NB*) • 35, 96, 103
Montezuma Castle NM, Arizona • 9, 89
Moores Creek NB, North Carolina (previously Moores Creek NMP) • 22, 93
Morristown NHP, New Jersey • 15, 17, 91
*Mound City Group NM*, Ohio (incorporated in Hopewell Culture NHP) • 68, 93, 106
*Mount McKinley NP*, Alaska (incorporated in Denali NP and N PRES) • 14, 29, 70, 90, 104
*Mount Olympus NM*, Washington (incorporated in Olympic NP) • 27, 32, 94
Mount Rainier NP, Washington • 8, 29, 30, 89
Mount Rushmore N MEM, South Dakota • 20–21, 92, 97
*Mount Vernon Memorial Highway*, Virginia (incorporated in George Washington Memorial PKWY) • 18, 37, 92
Muir Woods NM, California • 89
*Mukuntuweap NM*, Utah (incorporated in Zion NM) • 89

Natchez NHP, Mississippi • 106
Natchez Trace NST, Mississippi, Alabama, and Tennessee • 55, 68, 105
Natchez Trace PKWY, Mississippi, Alabama, and Tennessee (incorporated *Ackia Battleground NM, Meriwether Lewis NM* ) • 37, 55, 68, 94, 96
National Capital Parks, District of Columbia, Maryland, Virginia • 17–19, 29, 37, 59, 86
*National Cemetery of Custer's Battlefield Reservation,* Montana (redesignated *Custer Battlefield NM*; redesignated Little Bighorn Battlefield NM) • 24, 35, 98
National Park of American Samoa, American Samoa • 62, 106
*National Visitor Center*, District of Columbia (abolished) • 48, 101
Natural Bridges NM, Utah • 89
Navajo NM, Arizona • 89
New Bedford Whaling NHP, Massachusetts • 66, 107
New Orleans Jazz NHP, Louisiana • 64, 65, 106
New River Gorge NR, West Virginia • 69, 104
Nez Perce NHP, Idaho • 101
Nicodemus NHS, Kansas • 65, 107
Ninety Six NHS, South Carolina • 63, 103
Niobrara NSR, Nebraska • 69, 106
Noatak N PRES, Alaska (previously *Noatak NM*) • 71, 105
North Cascades NP, Washington • 47, 54, 102

Obed WSR, Tennessee • 54, 69, 103
Ocmulgee NM, Georgia • 96
*Oklahoma City N MEM*, Oklahoma (converted to Affiliated Area) • 64, 107
*Old Kasaan NM*, Alaska (abolished) • 27, 94

Olympic NP, Washington (incorporated *Mount Olympus NM*) • 27, 29, 32, 94, 97
Oregon Caves NM & PRES, Oregon (previously *Oregon Caves NM*) • 27, 94
Organ Pipe Cactus NM, Arizona • 31, 97
Ozark National Scenic Riverways, Missouri • 54, 100

Padre Island NS, Texas • 51, 52, 100
Palo Alto Battlefield NHP, Texas (previously *Palo Alto Battlefield NHS*) • 63–64, 104
*Papago Saguaro NM*, Arizona (abolished) • 90
Paterson Great Falls NHP, New Jersey • 81, 108
Pea Ridge NMP, Arkansas • 49, 99
Pecos NHP, New Mexico (previously *Pecos NM*) • 60, 68, 101, 106
Pennsylvania Avenue NHS, District of Columbia • 65, 86, 105
Perry's Victory and International Peace Memorial, Ohio (previously *Perry's Victory and International Peace Memorial NM*) • 20, 21, 96
Petersburg NB, Virginia (previously *Petersburg NMP*) • 22–23, 60, 93
Petrified Forest NP, Arizona (previously *Petrified Forest NM*) • 9, 89
Petroglyph NM, New Mexico • 67, 106
*Philadelphia Custom House NHS*, Pennsylvania (incorporated in Independence NHP) • 34, 97
Pictured Rocks NL, Michigan • 53, 61, 101
Pinnacles NP, California (previously *Pinnacles NM*) • 90, 94
Pipe Spring NM, Arizona • 90
Pipestone NM, Minnesota • 97
Piscataway Park, Maryland • 50, 100
*Platt NP* (previously *Sulphur Springs Reservation;* incorporated in Chickasaw NRA) • 11, 68, 82
Point Reyes NS, California • 51, 100
Port Chicago Naval Magazine N MEM, California • 78–79, 108
Potomac Heritage NST, District of Columbia, Maryland, Pennsylvania, and Virginia • 55, 68–69, 105
Potomac Park, District of Columbia (component of National Capital Parks) • 29, 65, 92
Poverty Point NM, Louisiana • 67, 106
President William Jefferson Clinton Birthplace Home NHS, Arkansas • 81–82, 108
Prince William Forest Park, Virginia • 38, 97
Puʻuhonua o Hōnaunau NHP • 99
Puʻukoholā Heiau NHS, Hawaii • 102
Pullman NM, Illinois • 81, 84, 108

Rainbow Bridge NM, Utah • 53, 90
Reconstruction Era NM, South Carolina • 80, 108
Redwood NP, California • 47, 54, 102
Richmond NBP, Virginia • 35, 96
Rio Grande WSR, Texas • 54, 69, 104
River Raisin NBP, Michigan • 78, 108
Rock Creek Park, District of Columbia • 18, 92
Rocky Mountain NP, Colorado • 8, 86, 90
Roger Williams N MEM, Rhode Island • 50, 101
Rosie the Riveter/World War II Home Front NHP, California • 64, 81, 107
Ross Lake NRA, Washington • 53, 54, 102
Russell Cave NM, Alabama • 32, 100

Sagamore Hill NHS, New York • 48, 100
Saguaro NP, Arizona (previously *Saguaro NM*) • 95
Saint Croix NSR, Minnesota and Wisconsin • 54, 102
Saint Croix Island IHS, Maine (previously *Saint Croix Island NM*) • 98
Saint-Gaudens NHS, New Hampshire • 50, 100
Saint Paul's Church NHS, New York • 104
Salem Maritime NHS, Massachusetts • 33, 34, 35, 97
Salinas Pueblo Missions NM, New Mexico (previously *Gran Quivira NM*, which incorporated *Salinas NM*) • 67, 105
Salt River Bay NHP and Ecological Preserve, Virgin Islands • 106
San Antonio Missions NHP, Texas • 104
Sand Creek Massacre NHS, Colorado • 78, 79, 107
*Sanford NRA*, Texas (redesignated *Lake Meredith Recreation Area*; redesignated Lake Meredith NRA) • 101
San Francisco Maritime NHP, California (formerly part of Golden Gate NRA) • 56, 58, 106

San Juan NHS, Puerto Rico • 98
San Juan Island NHP, Washington • 101
Santa Monica Mountains NRA, California • 57, 59, 68, 104
*Santa Rosa Island NM*, Florida (NM abolished; island included in Gulf Islands NS) • 31, 97
Saratoga NHP, New York • 21, 35, 97
Saugus Iron Works NHS, Massachusetts • 49, 101
Scotts Bluff NM, Nebraska • 90
*"Second" Grand Canyon NM*, Arizona (incorporated in Grand Canyon NP) • 27, 91
*"Second" Zion NM,* Utah (incorporated in Zion NP) • 31
Sequoia NP, California • 7, 8, 18, 22, 89
*Shadow Mountain Recreation Area*, Colorado (transferred to Forest Service) • 99
*Shasta Lake Recreation Area*, California (transferred to Forest Service) • 98
Shenandoah NP, Virginia • 15, 16, 30, *33*, 37, 38, 60, 85, 91
Shiloh NMP, Tennessee • 22, 92
*Shoshone Cavern NM*, Wyoming (abolished) • 27, 89
*Sieur de Monts NM*, Maine (redesignated *Lafayette NP*; redesignated Acadia NP) • 90
Sitka NHP, Alaska (previously *Sikta NM*) • 89
Sleeping Bear Dunes NL, Michigan • 53, 102
Springfield Armory NHS, Massachusetts • 65, 103
*St. Thomas NHS*, Virgin Islands (abolished) • 48, 100
Statue of Liberty NM, New York • 2, 20, 24, 34, 87, 92, 93
Steamtown NHS, Pennsylvania • 60, 65, 105
Stones River NB, Tennessee (previously *Stones River NMP*) • 23, 93
Stonewall NM, New York • 80, 108
Suitland PKWY, District of Columbia and Maryland (incorporated in National Capital Parks) • 37, 98
*Sullys Hill NP*, North Dakota (transferred to U.S. Department of Agriculture) • 8, 82, 89
*Sulphur Springs Reservation*, Oklahoma (redesignated *Platt NP*; incorporated in Chickasaw NRA) • 11, 89
Sunset Crater Volcano NM, Arizona (previously *Sunset Crater NM*) • 95

Tallgrass Prairie N PRES, Kansas • 62, 107
Thaddeus Kosciuszko N MEM, Pennsylvania • 49, 102
Theodore Roosevelt Birthplace NHS, New York • 48, 100
Theodore Roosevelt Inaugural NHS, New York • 48, 101
Theodore Roosevelt Island, District of Columbia • 20, 48, 92
Theodore Roosevelt National Park, North Dakota (previously *Theodore Roosevelt National Memorial Park*) • 30–31, 35, 38, 98
Thomas Edison NHP, New Jersey (incorporated *Edison NHS, Edison Home NHS*, *Edison Laboratory NM*) • 32, 49, 99
Thomas Jefferson Memorial, District of Columbia • 20, 34, 96
Thomas Stone NHS, Maryland • 104
Timpanogos Cave NM, Utah • 27, 94
Timucuan Ecological and Historic Preserve, Florida • 62, 106
Tonto NM, Arizona • 27, 94
Tule Springs Fossil Beds NM, Nevada • 77, 108
Tumacácori NHP, Arizona (incorporated *Tumacácori NM*) • 67–68, 89, 106
Tupelo NB, Mississippi (previously *Tupelo NBS*) • 23, 93
Tuskegee Airmen NHS, Alabama • 65, 107
Tuskegee Institute NHS, Alabama • 65, 103
Tuzigoot NM, Arizona • 97

Ulysses S. Grant NHS, Missouri • 64, 106
Upper Delaware SRR, Pennsylvania and New York • 54, 69, 104
*USS Arizona Memorial,* Hawaii (incorporated in World War II Valor in the Pacific NM)• 64, 78, 105
*Utah NP*, Utah (redesignated Bryce Canyon NP) • 14, 91

Valles Caldera N PRES, New Mexico • 78, 108
Valley Forge NHP, Pennsylvania • 63, 103
Vanderbilt Mansion NHS, New York • 33, 98
*Verendrye NM*, North Dakota (abolished) • 82–83, 90
Vicksburg NMP, Mississippi • 22, 93
Vietnam Veterans Memorial, District of Columbia • 18, 64, 105
Virgin Islands Coral Reef NM, Virgin Islands • 62–63, 107

*Virgin Islands NHS*, Virgin Islands (redesignated Christiansted NHS) • 99
Virgin Islands NP, Virgin Islands • 46, 99
Voyageurs NP, Minnesota • 47, 102

Waco Mammoth NM, Texas • 77–78, 108
Walnut Canyon NM, Arizona • 27, 94
War in the Pacific NHP, Guam • 104
Washington Monument, District of Columbia • 18, 20, 29, 92
Washita Battlefield NHS, Oklahoma • 107
Weir Farm NHS, Connecticut • 64, 106
*Wheeler NM*, Colorado (abolished) • 94
Whiskeytown-Shasta-Trinity NRA, California (Whiskeytown Unit) • 100
White Sands NM, New Mexico • 38, 91
Whitman Mission NHS, Washington (previously *Whitman NM*) • 97
William Howard Taft NHS, Ohio • 48, 102
Wilson's Creek NB, Missouri (previously *Wilson's Creek Battlefield NP*) • 49, 99
Wind Cave NP, South Dakota • 27, 89
Wolf Trap National Park for the Performing Arts, Virginia (previously *Wolf Trap Farm Park for the Performing Arts*) • 55, 58, 101
Women's Rights NHP, New York • 64, 105
World War I NM, District of Columbia • 78, 108
World War II Memorial, District of Columbia • 64, 107
World War II Valor in the Pacific NM, Alaska, California, and Hawaii (incorporated *USS Arizona Memorial*) • 64, 78, 105, 108
Wrangell-St. Elias NP & N PRES, Alaska (previously *Wrangell-St. Elias NM*) • 71, 105
Wright Brothers N MEM, North Carolina (incorporated *Kill Devil Hills Monument*) • 20, 94
Wupatki NM, Arizona • 91

Yellowstone NP, Wyoming, Montana, and Idaho • 2, 3, 5–7, 8, 12, 14, 18, 41, 55, 85, 89
Yosemite NP, California • 2, 5, 8, 12, 18, 19, 29, 30, 89
Yucca House NM, Colorado • 90
Yukon-Charley Rivers N PRES, Alaska (previously *Yukon-Charley NM*) • 72, 105

Zion NP, Utah (incorporated *Mukuntuweap NM*, *Zion NM,* and *"Second" Zion NM* ) • 14, 31, 89, 90, 97

**Editor's footnote**

As of the date of this publication (August 2018) seven more National Park System units have been authorized but not yet officially established:

- Adams Memorial, Washington, D.C.
- Dwight D. Eisenhower Memorial, Washington, D.C.
- Coltsville NHP, Connecticut
- Global War on Terrorism Memorial, Washington, D.C.
- National Desert Storm and Desert Shield Memorial, Washington, D.C.
- Ronald Reagan Boyhood Home NHS, Illinois
- Ste. Genevieve NHP, Missouri

In addition, we have noted in the Index (but not in the main text) that Jefferson National Expansion Memorial was redesignated as Gateway Arch National Park in 2018. The park's new name also appears on the cover.

GEORGE
WRIGHT
SOCIETY

P.O. Box 65
Hancock, Michigan 49930-0065
USA

www.georgewright.org

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